

FIG. 2

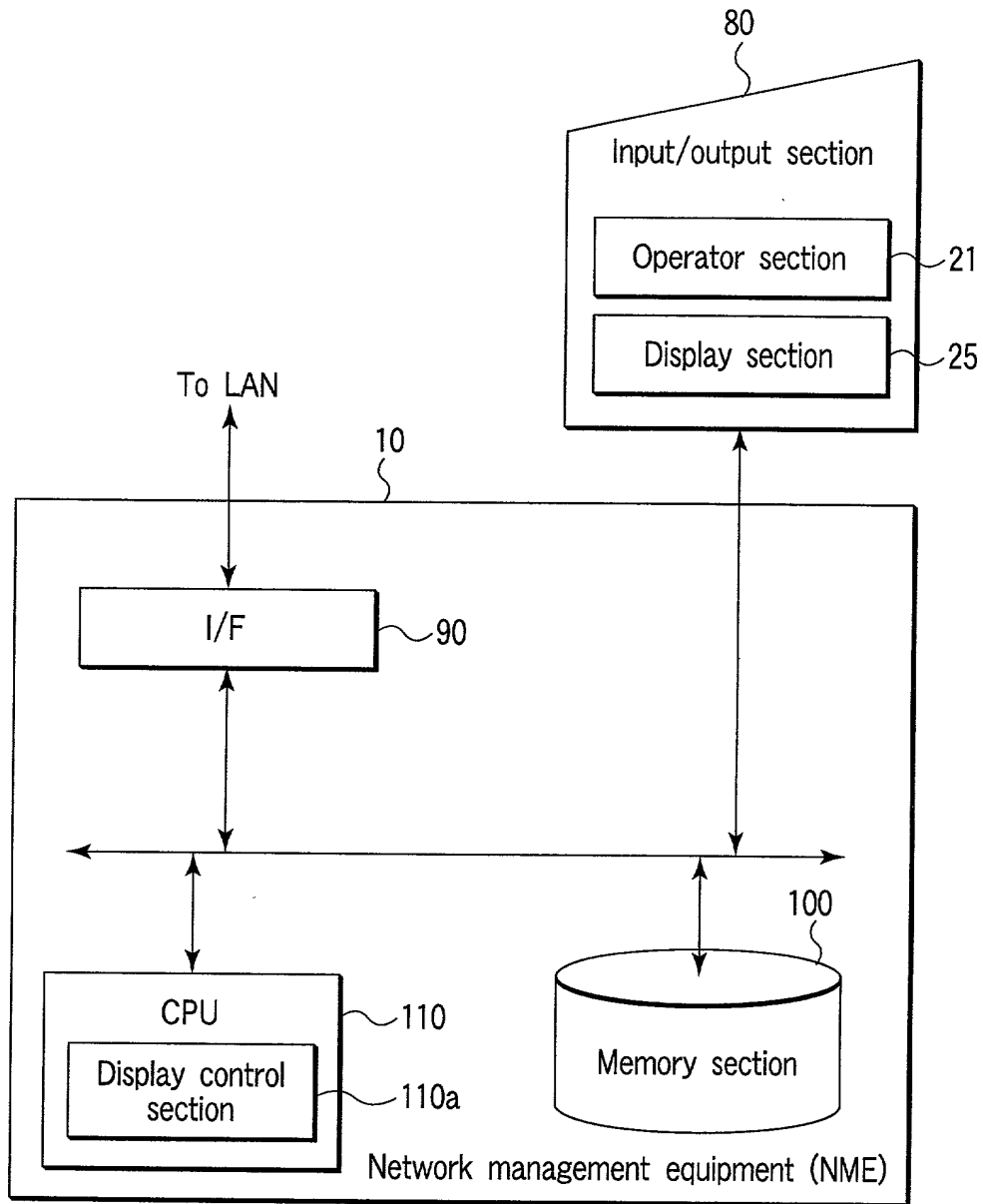


FIG. 3

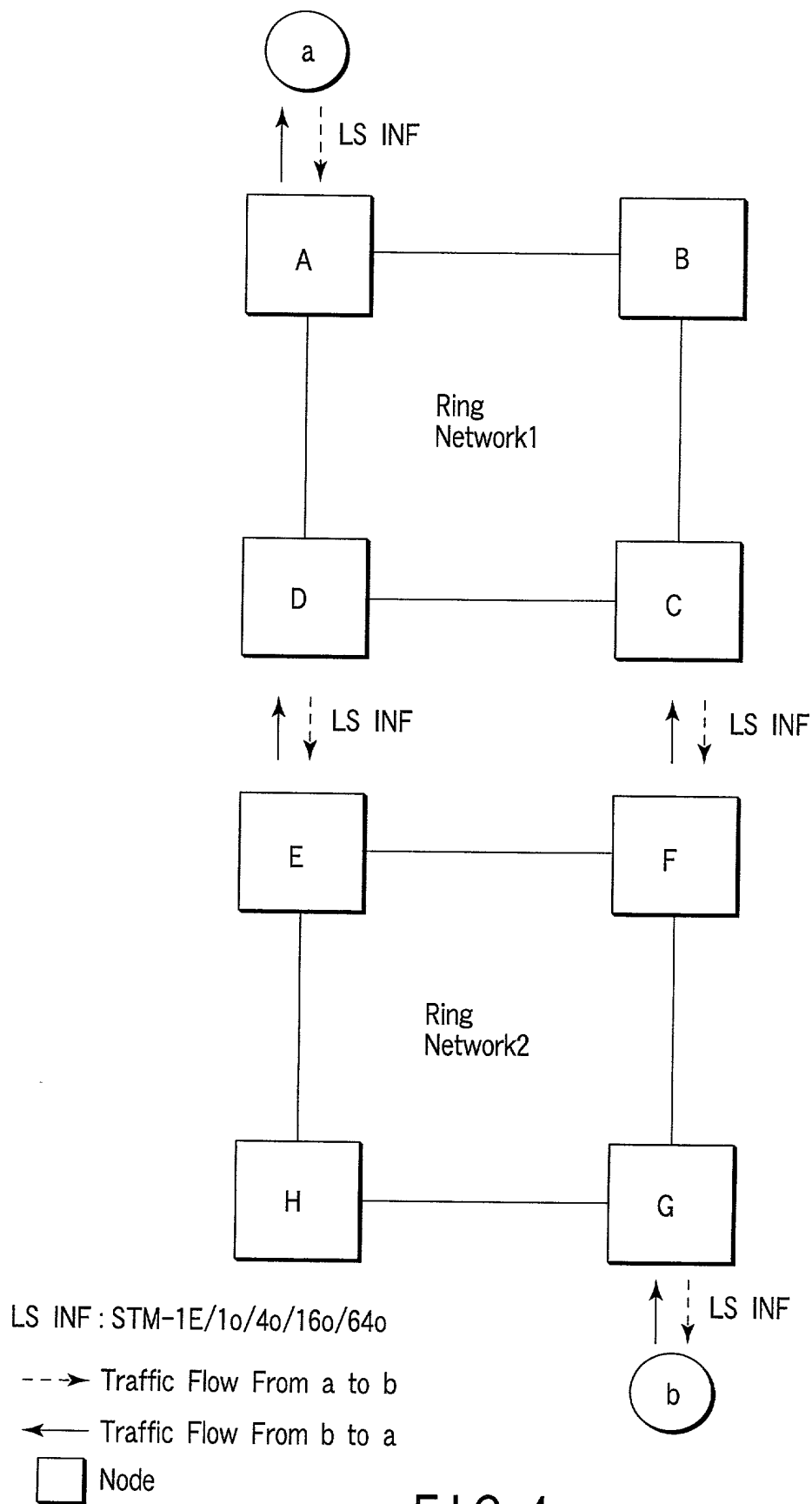


FIG. 4

10221-426660

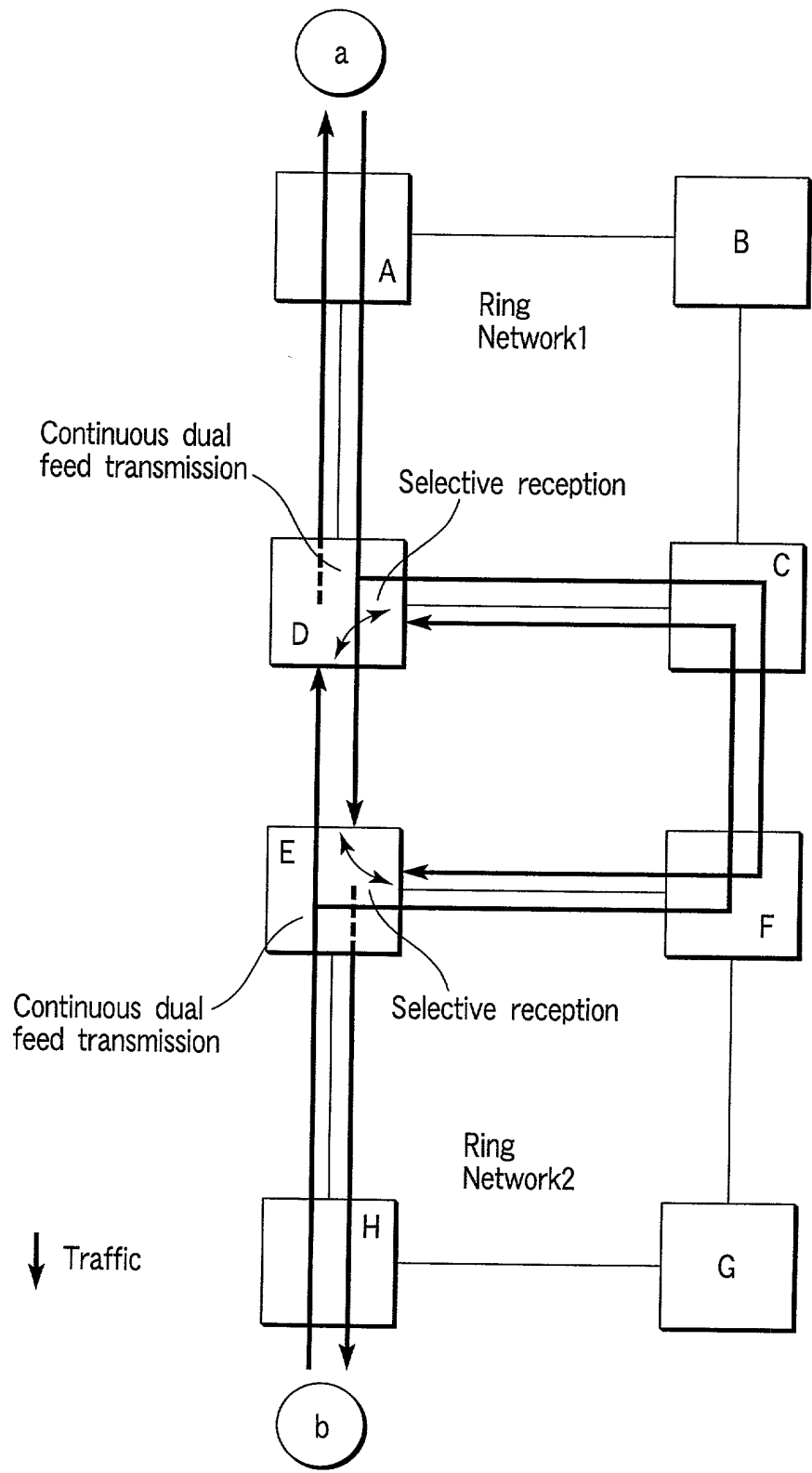


FIG. 5

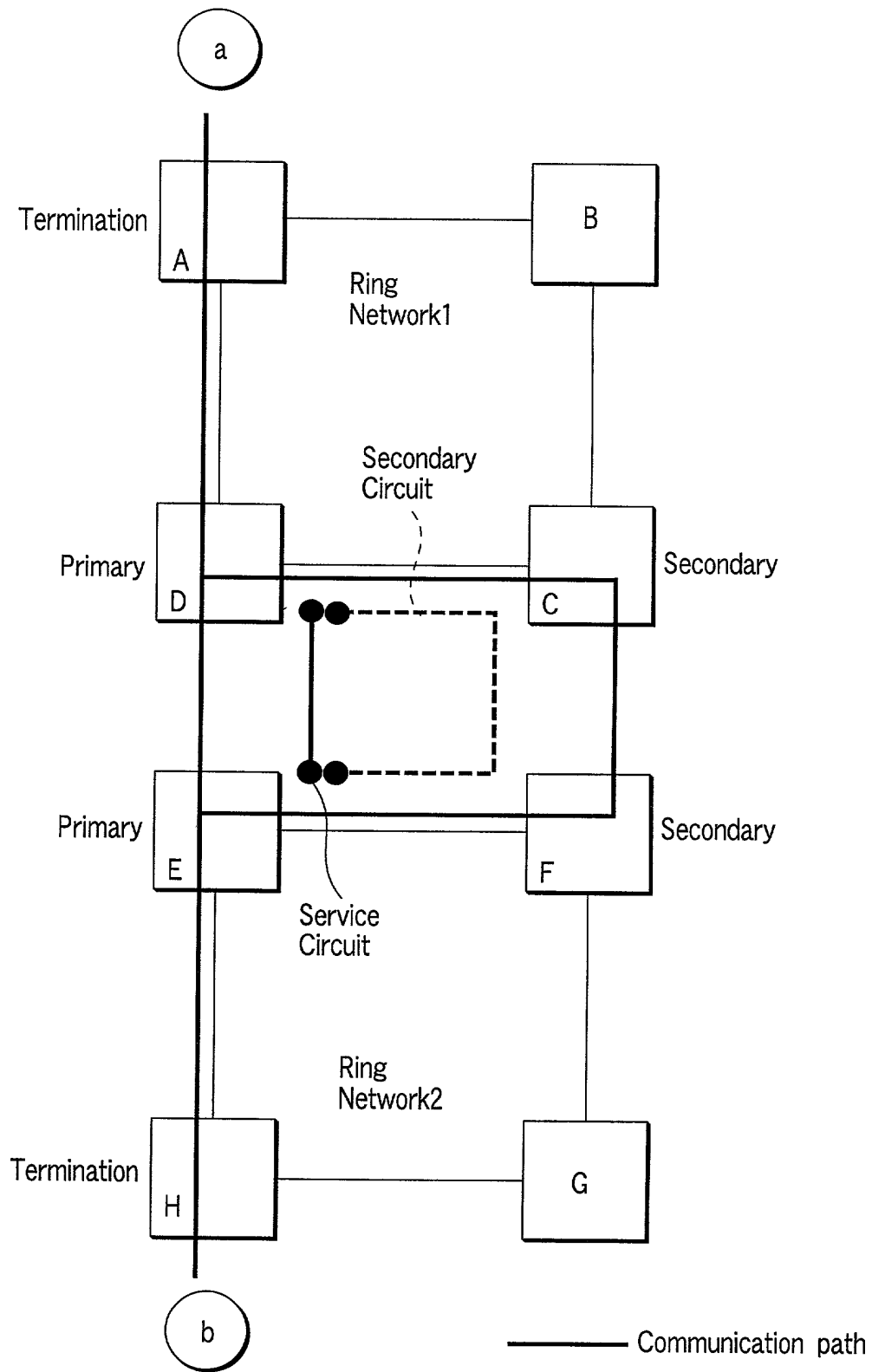


FIG. 6

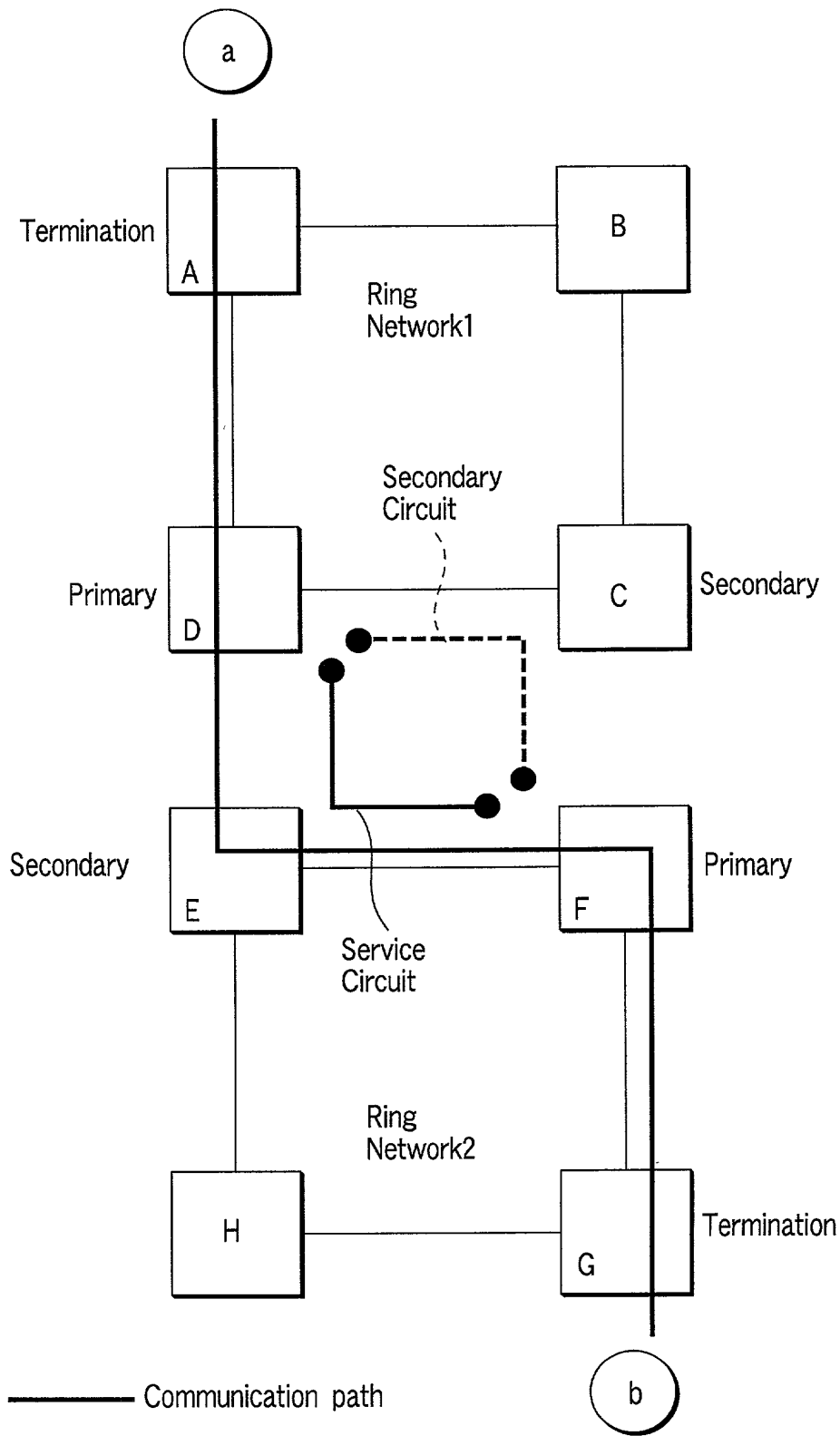


FIG. 7

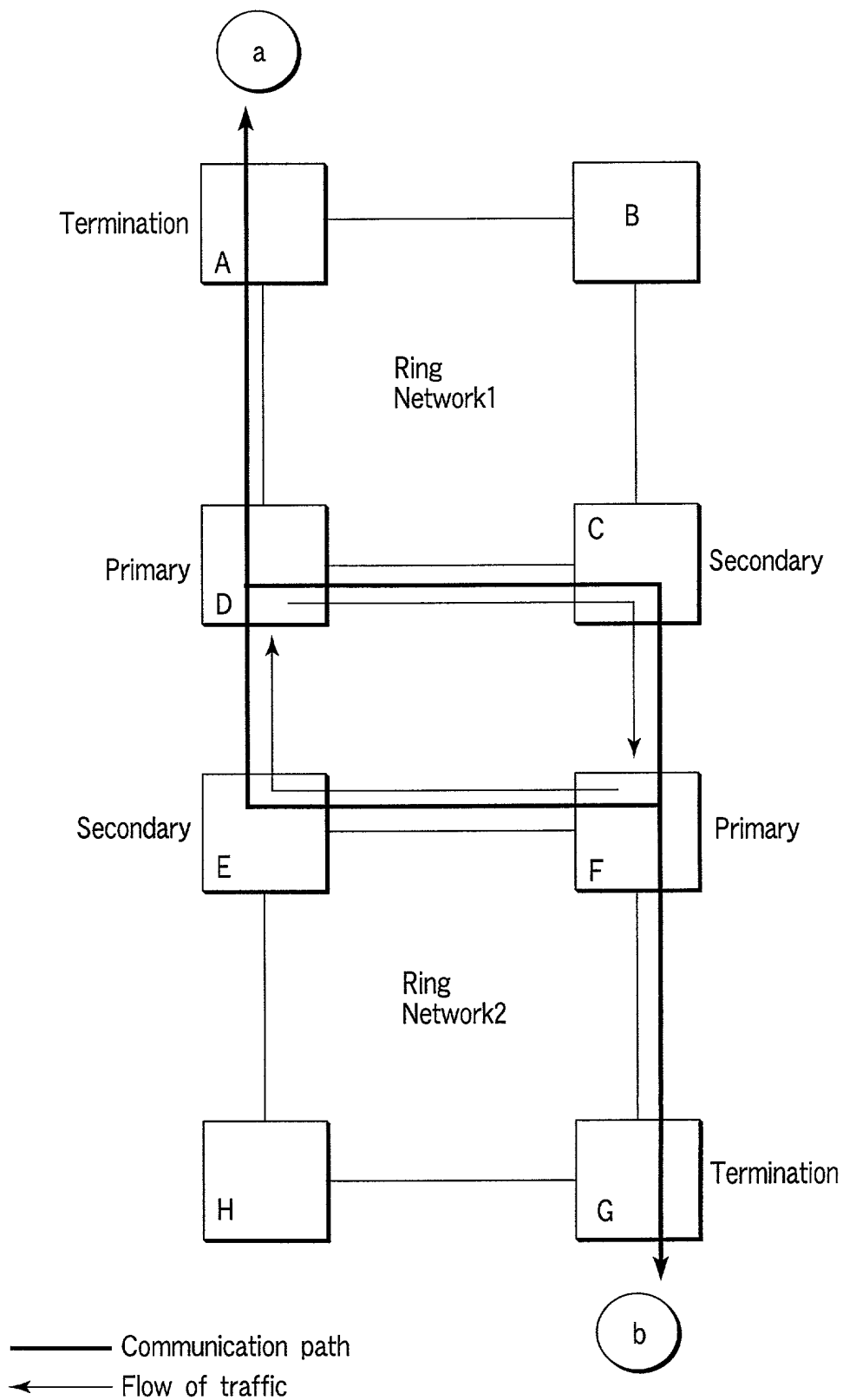


FIG. 8



0909374 1420 1022T 4/5E660

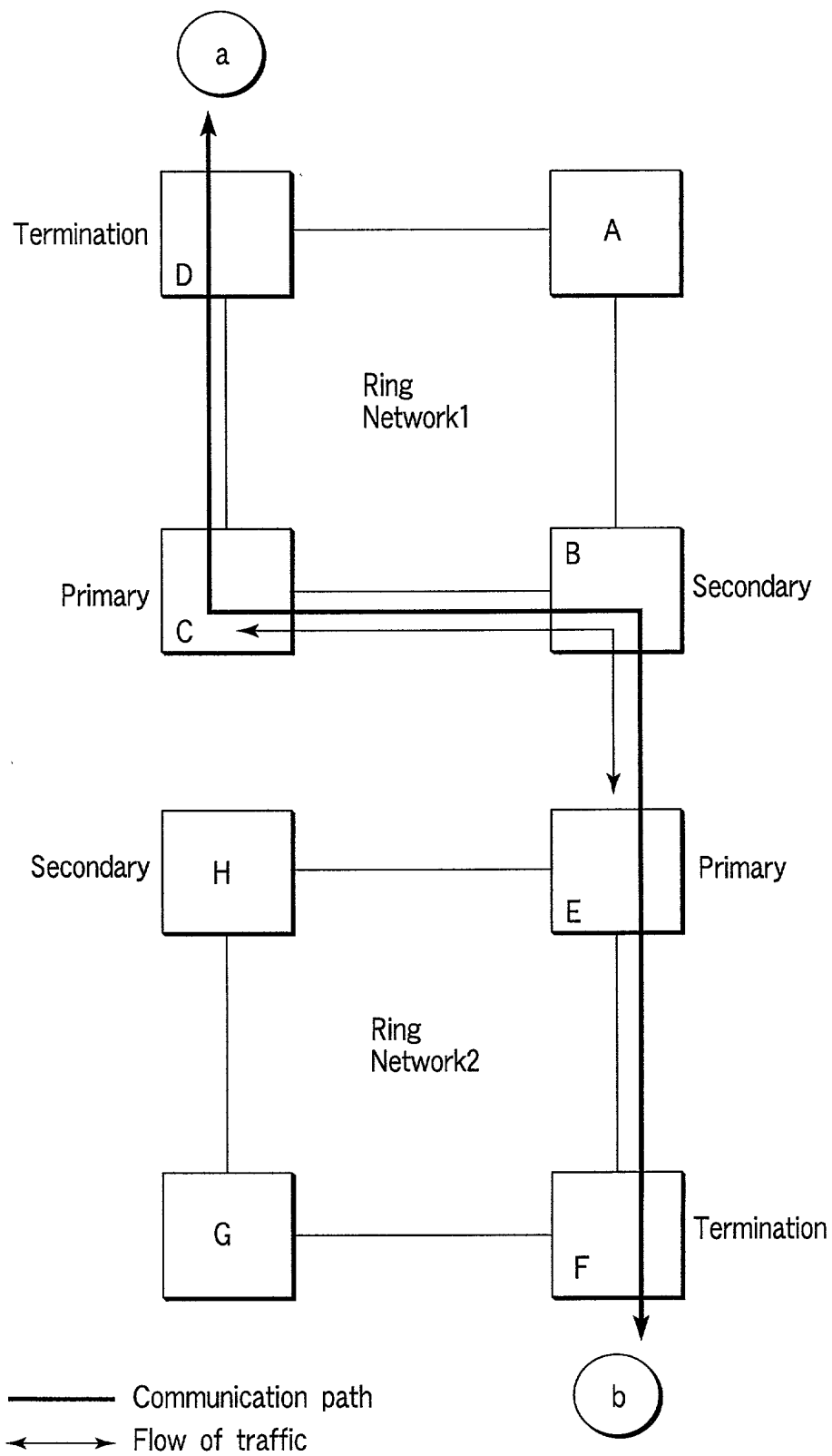


FIG.9

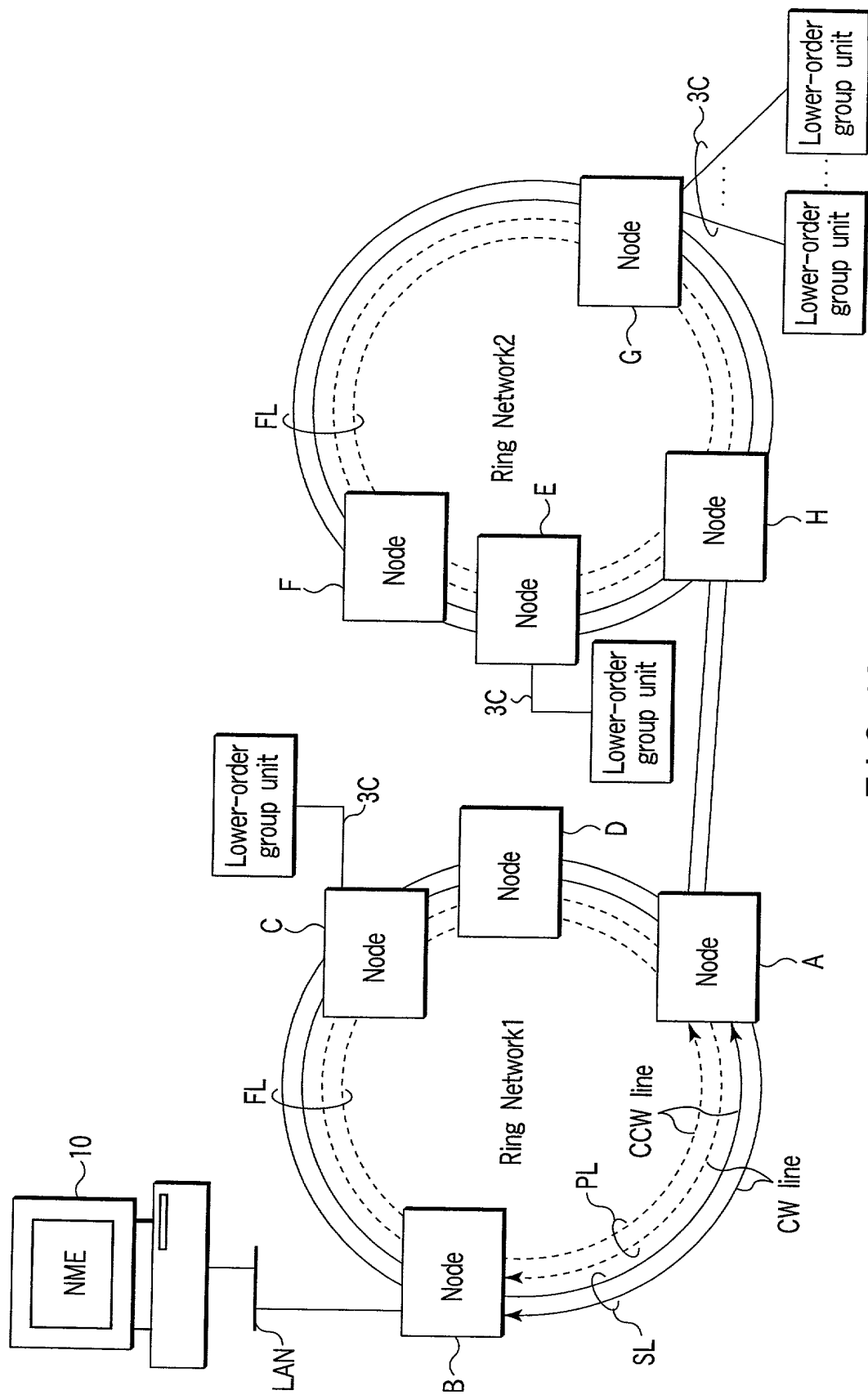


FIG. 10

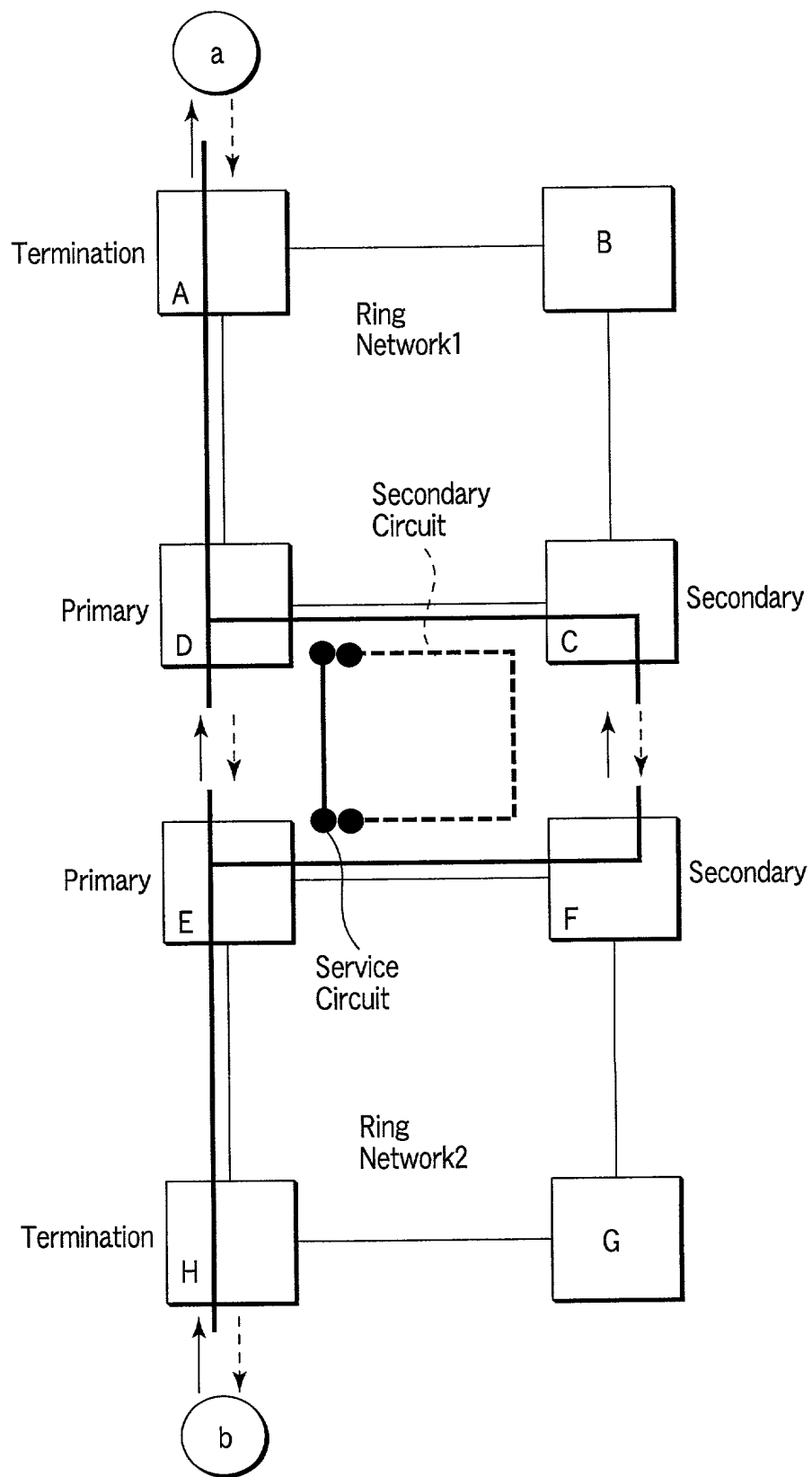


FIG. 11

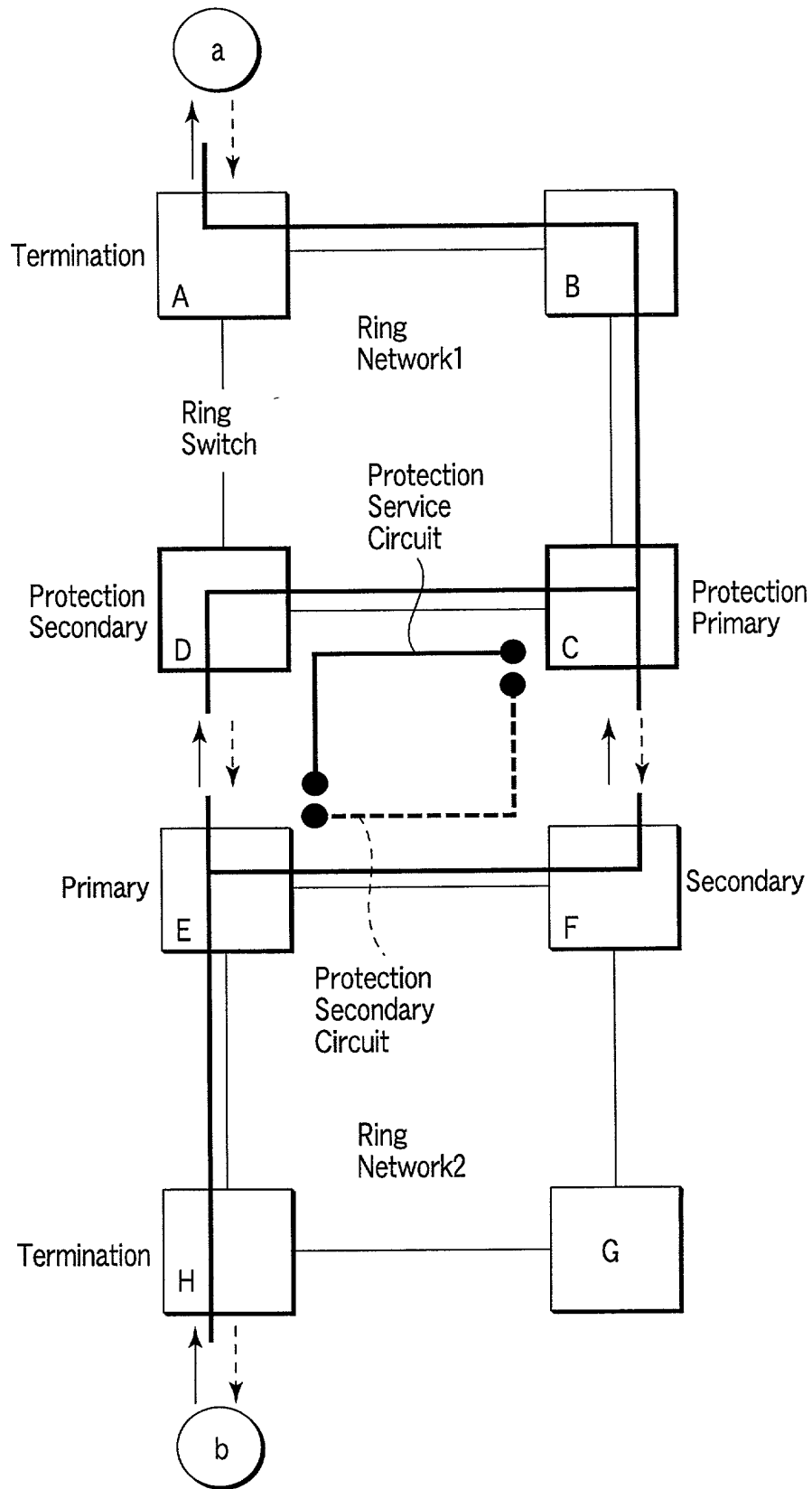


FIG. 12

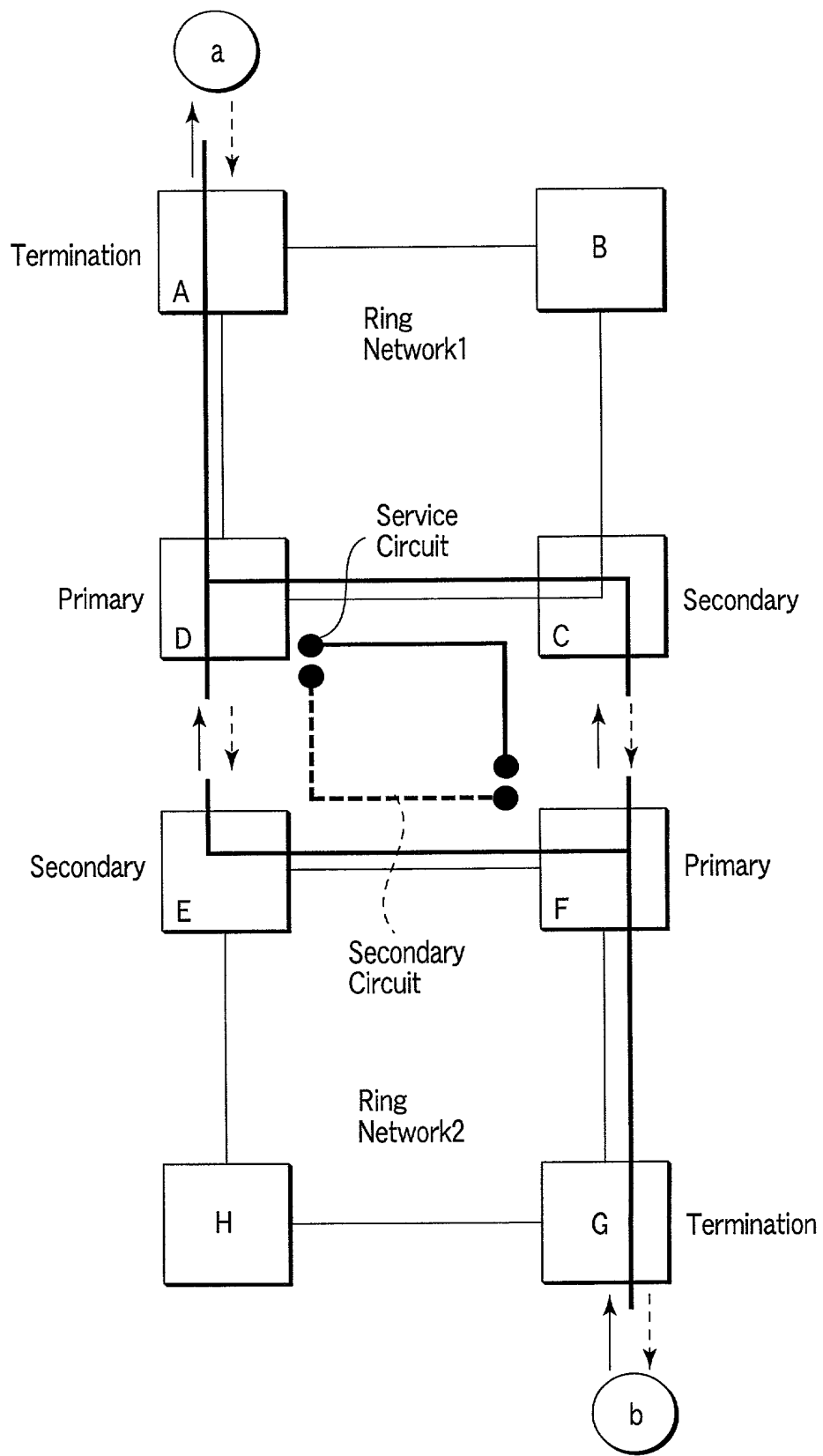


FIG. 13

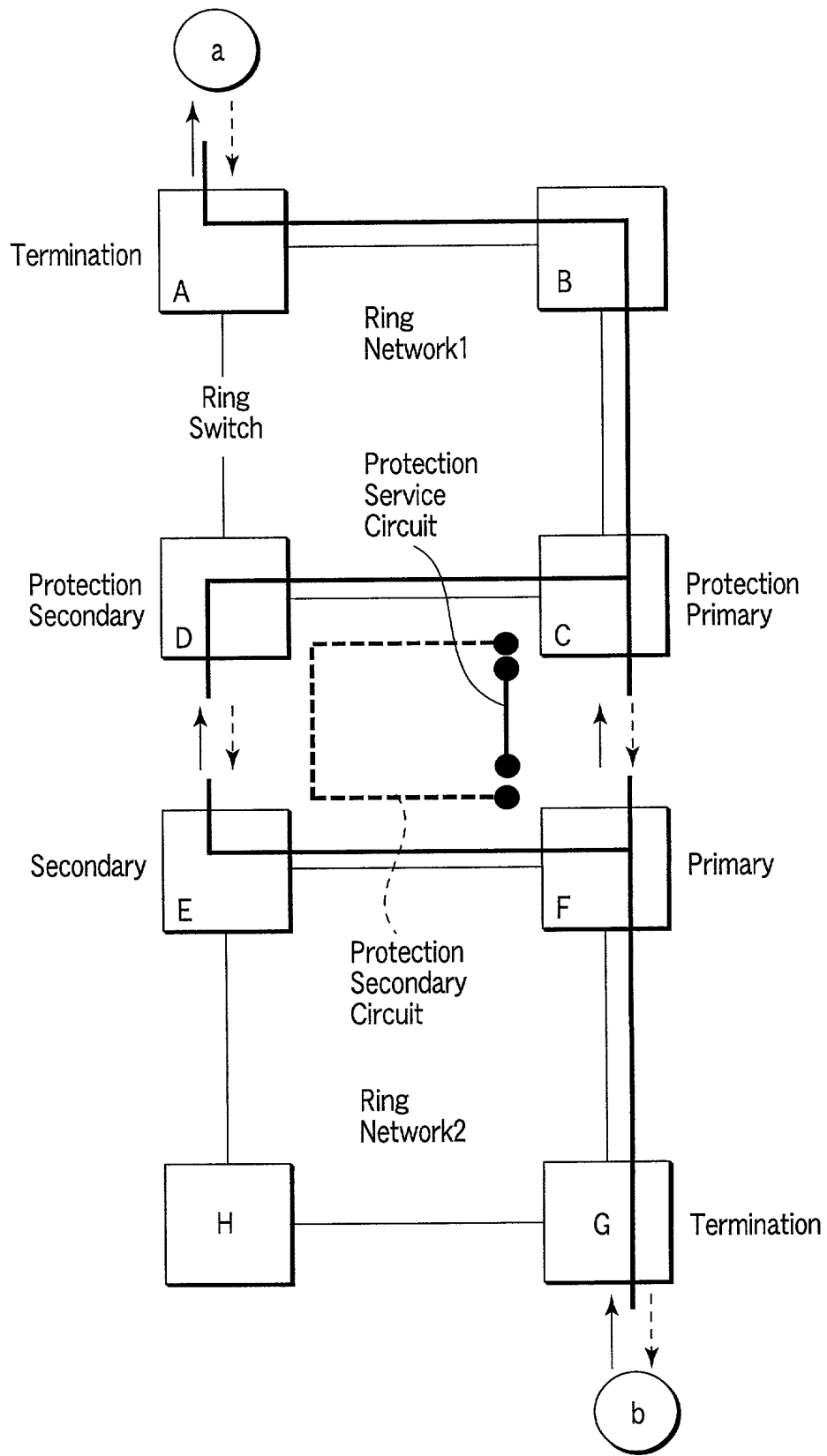


FIG. 14

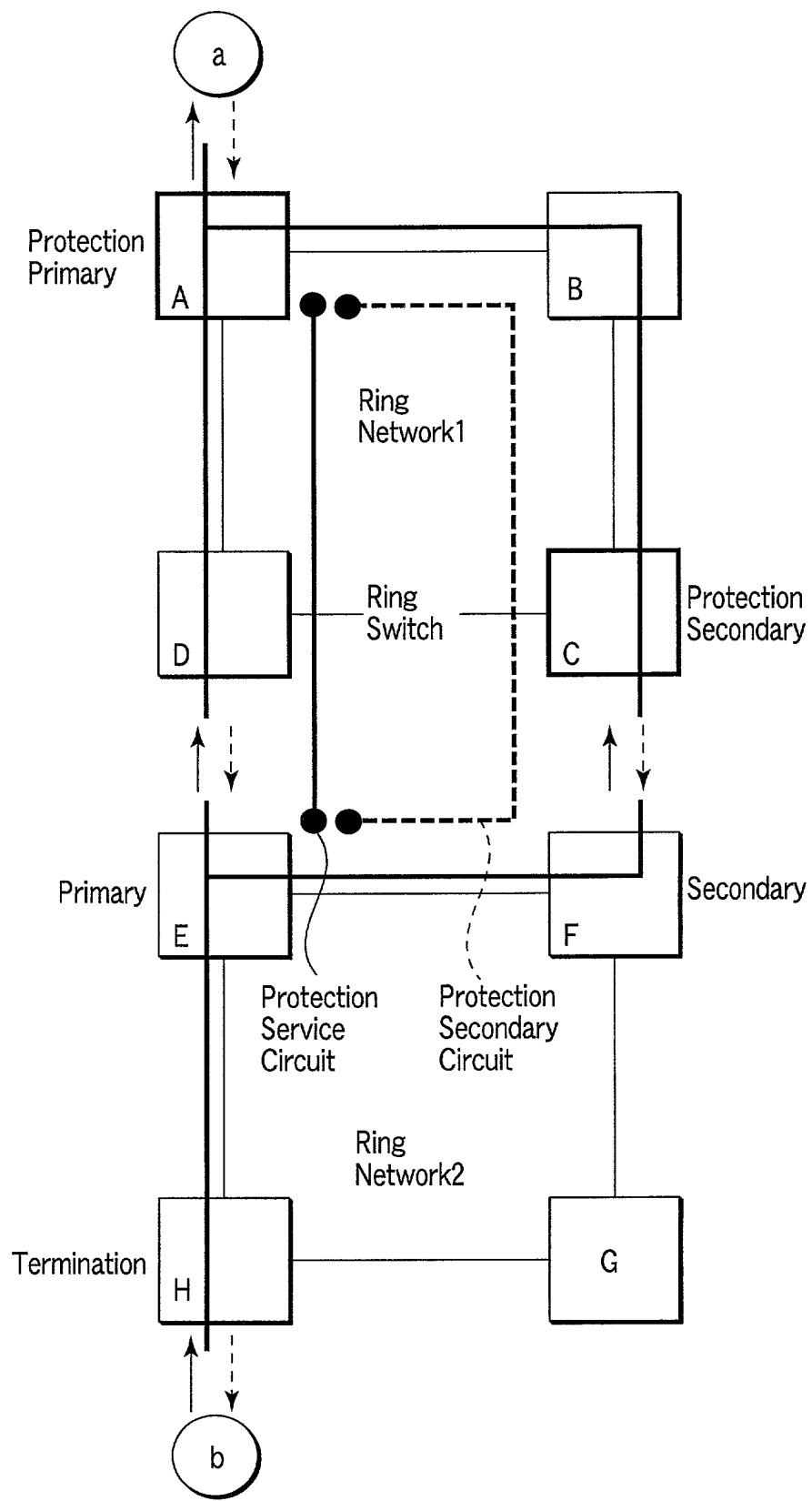


FIG. 15

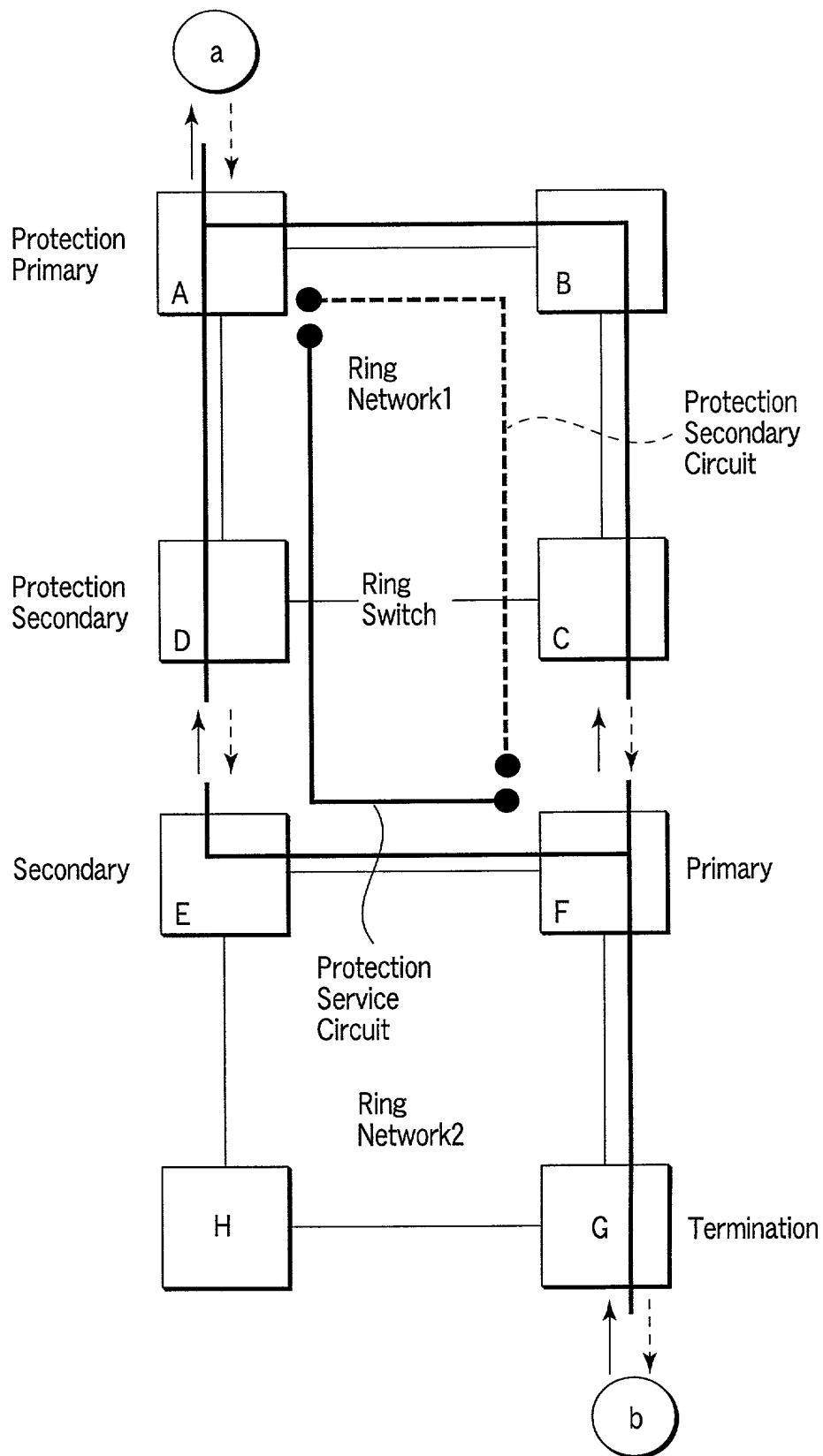


FIG. 16



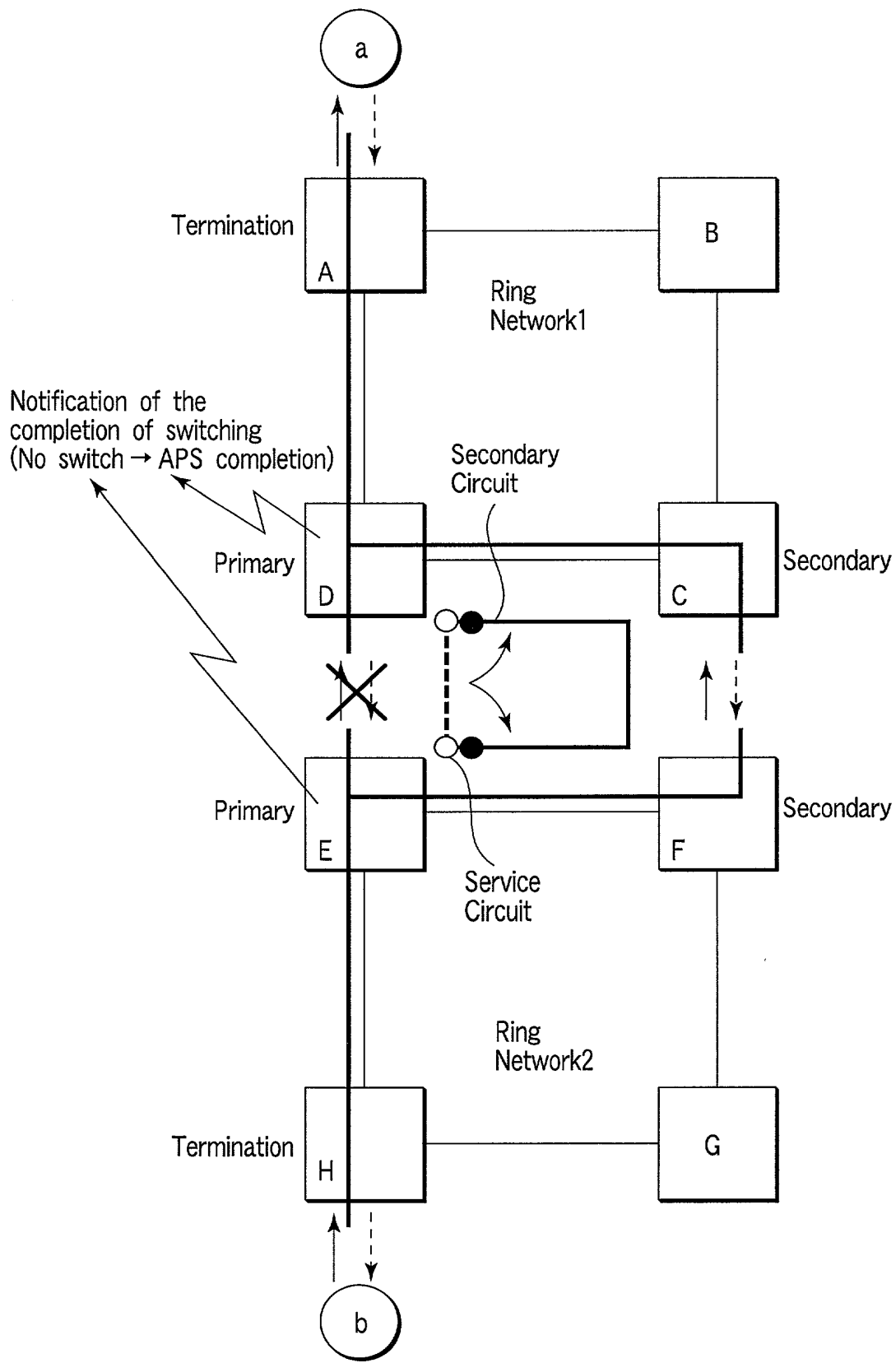


FIG. 17

0000574-112701

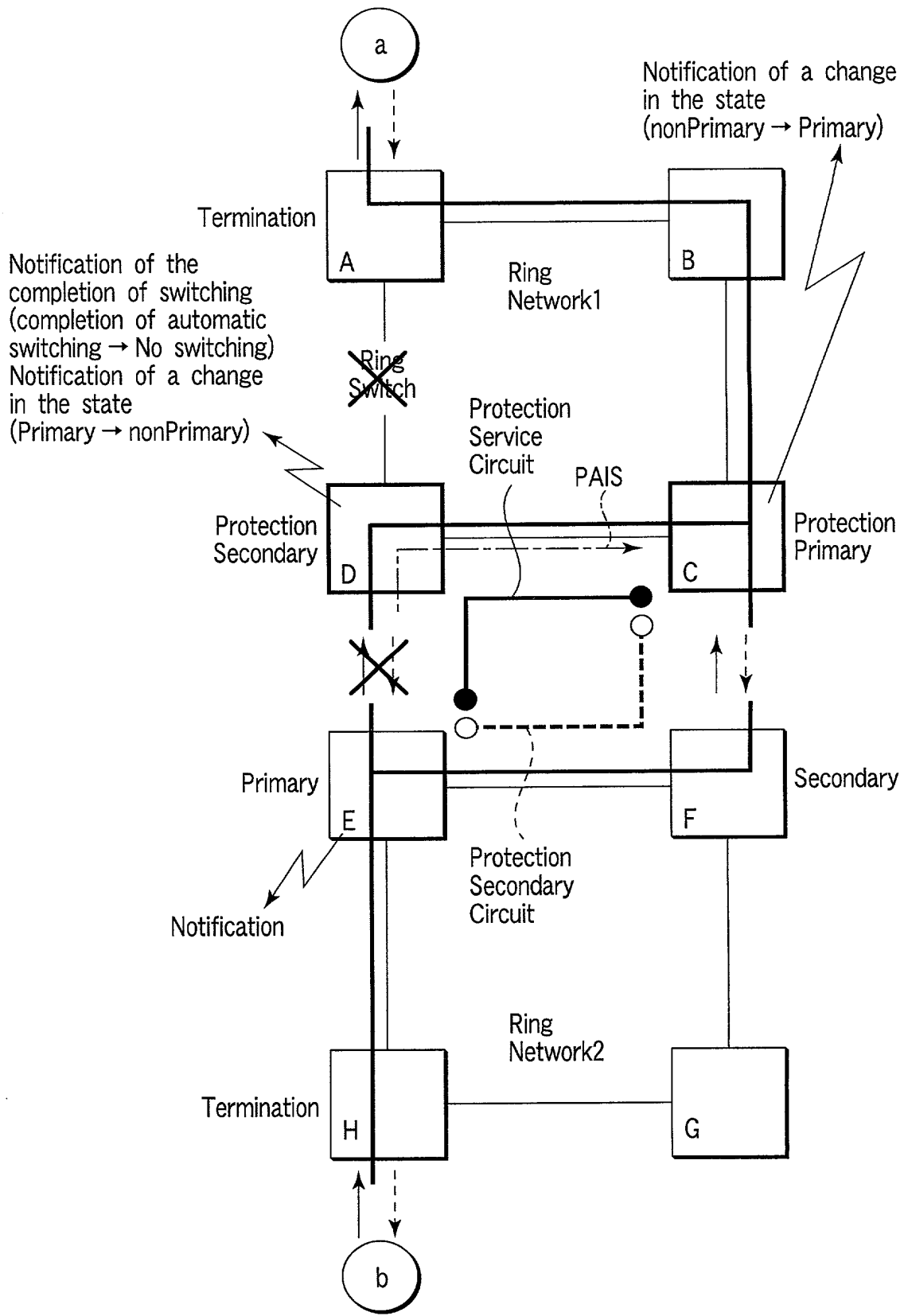


FIG. 18

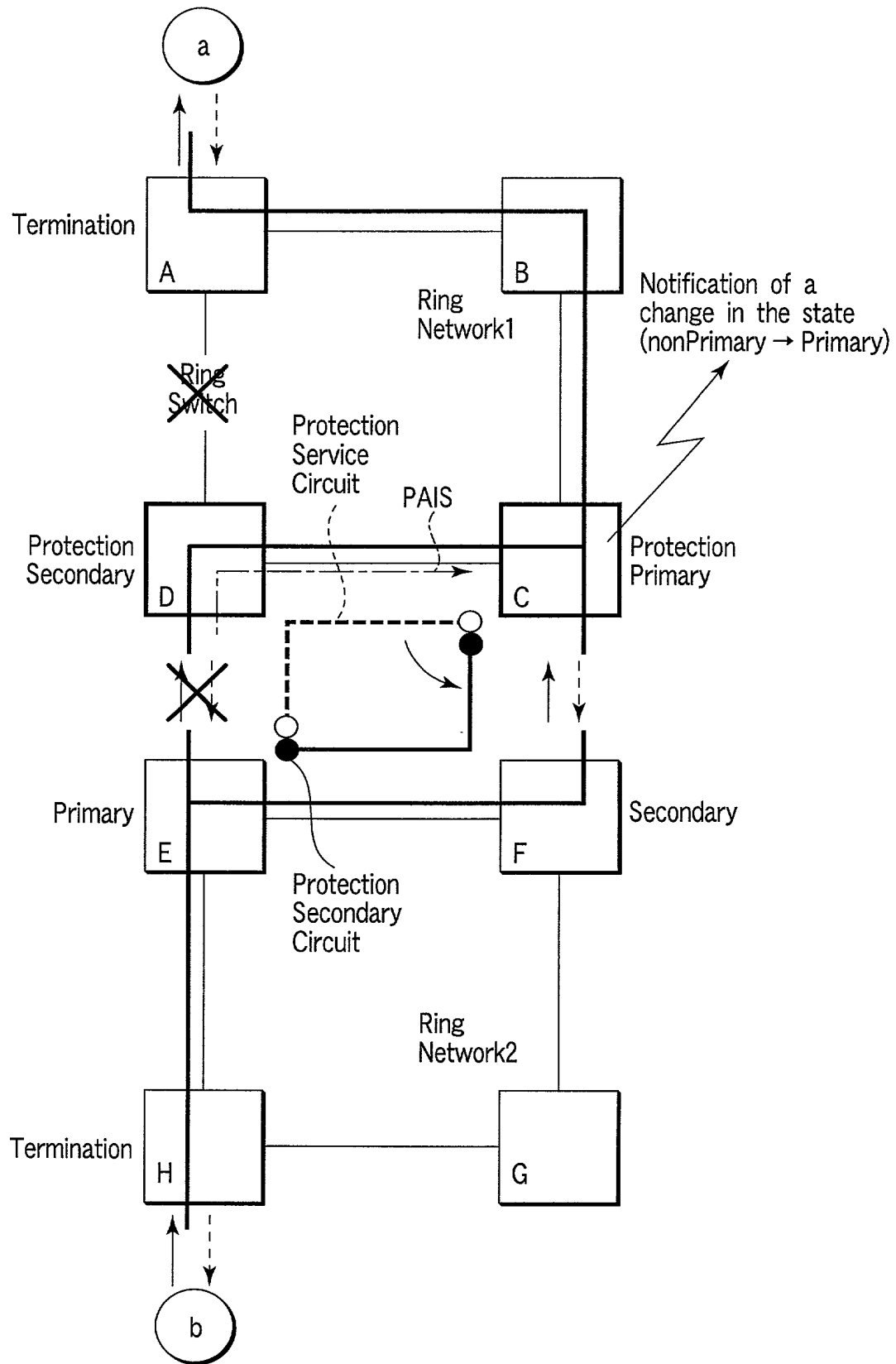


FIG. 19

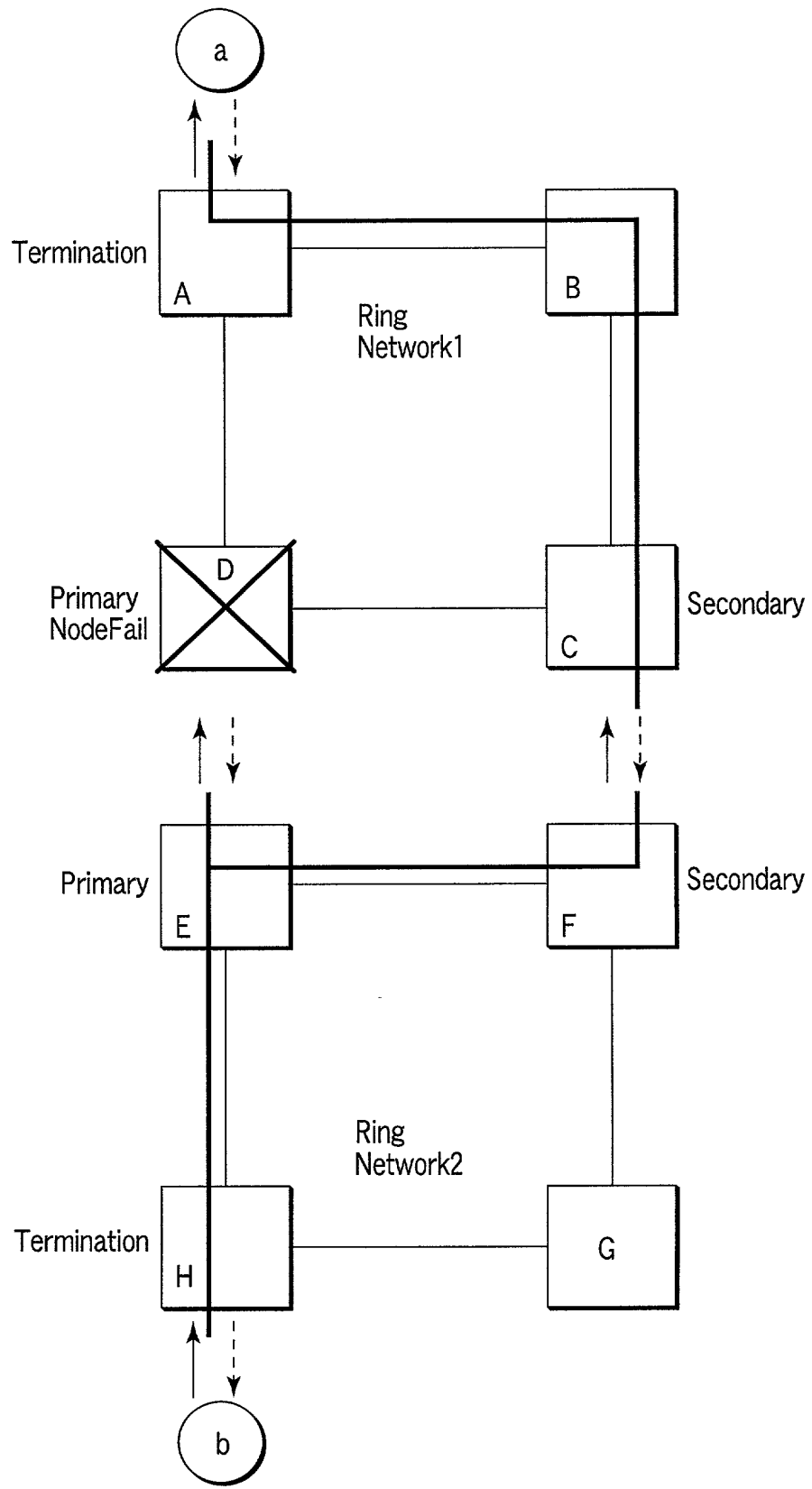


FIG. 20

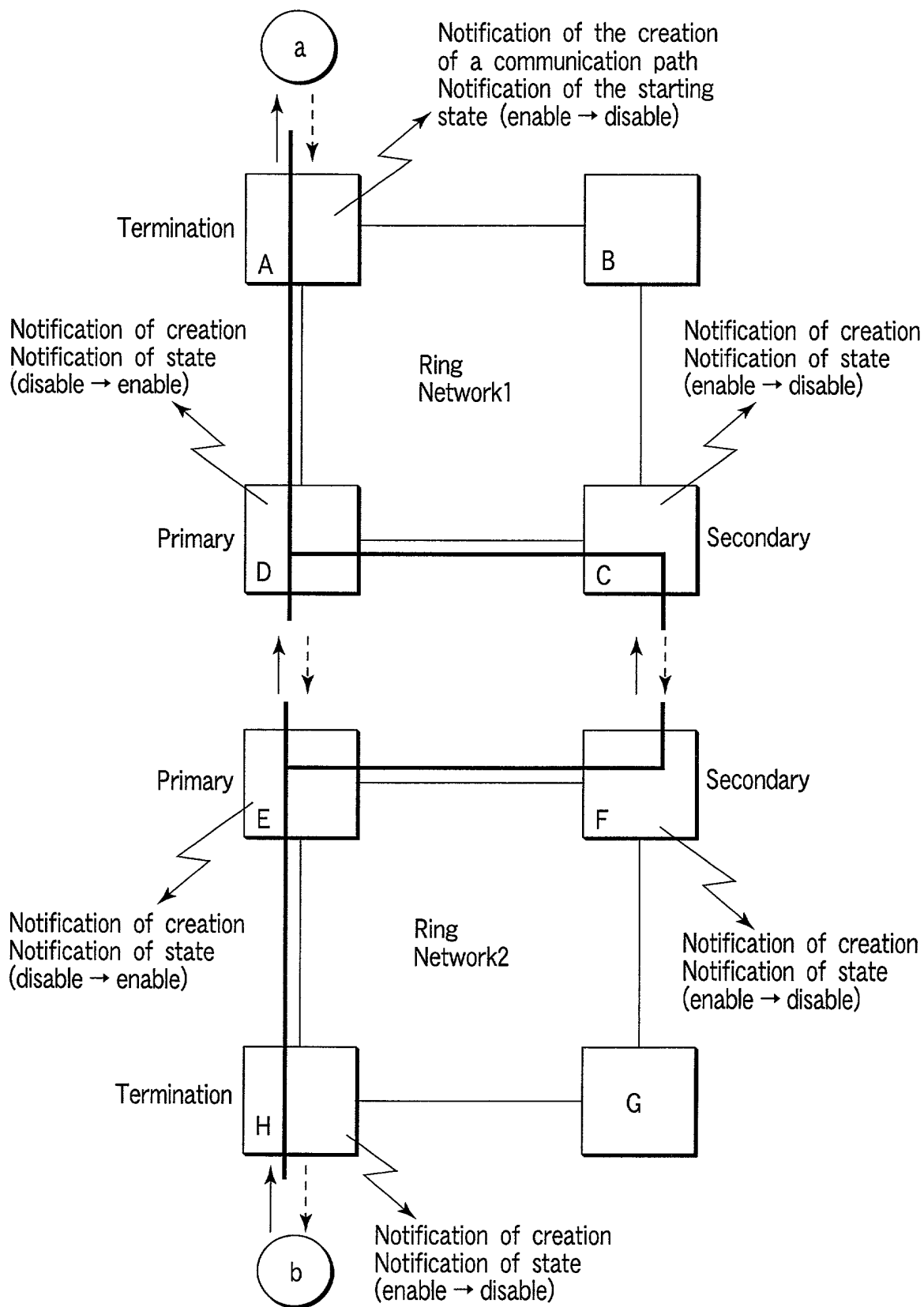


FIG. 21

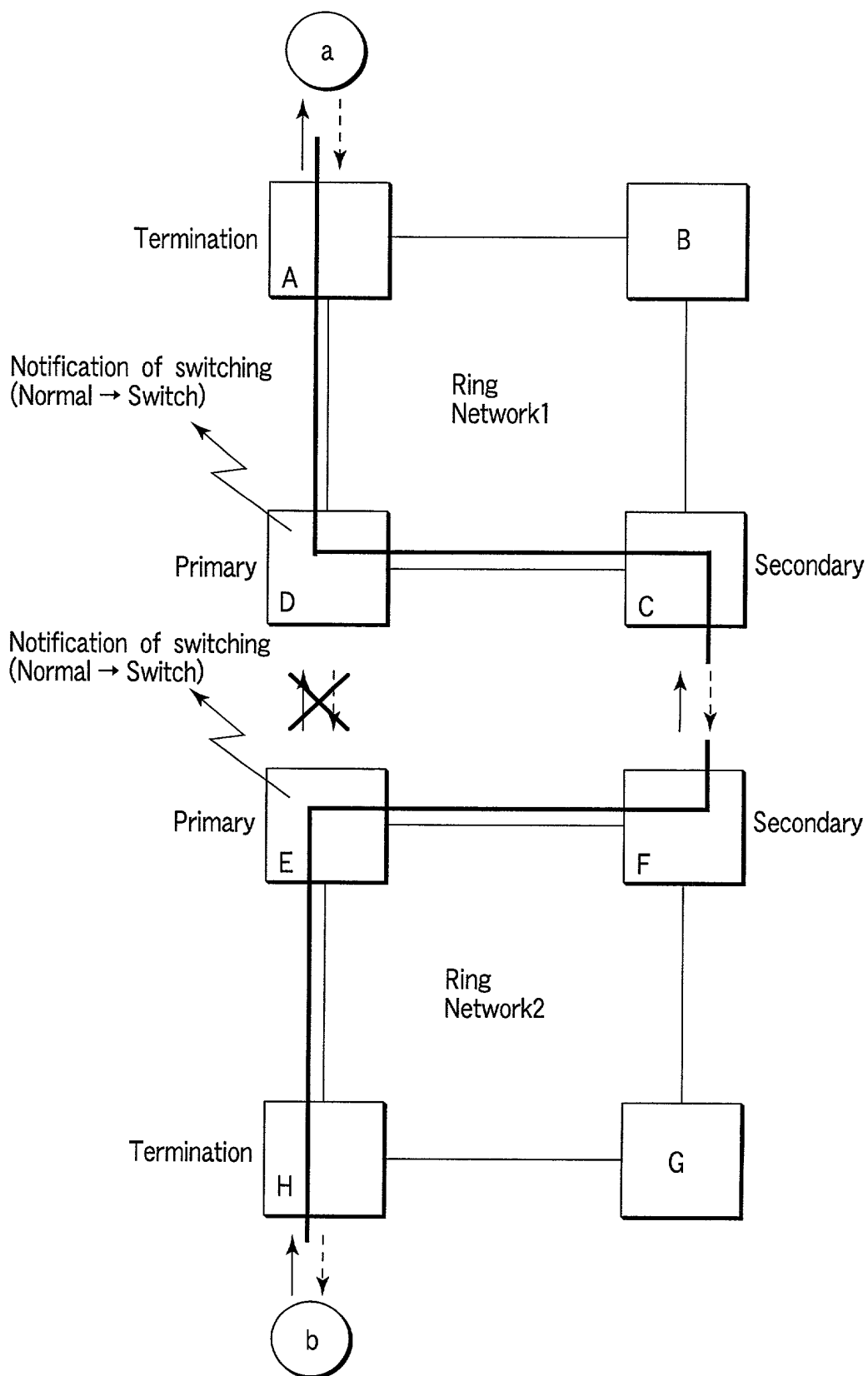


FIG. 22

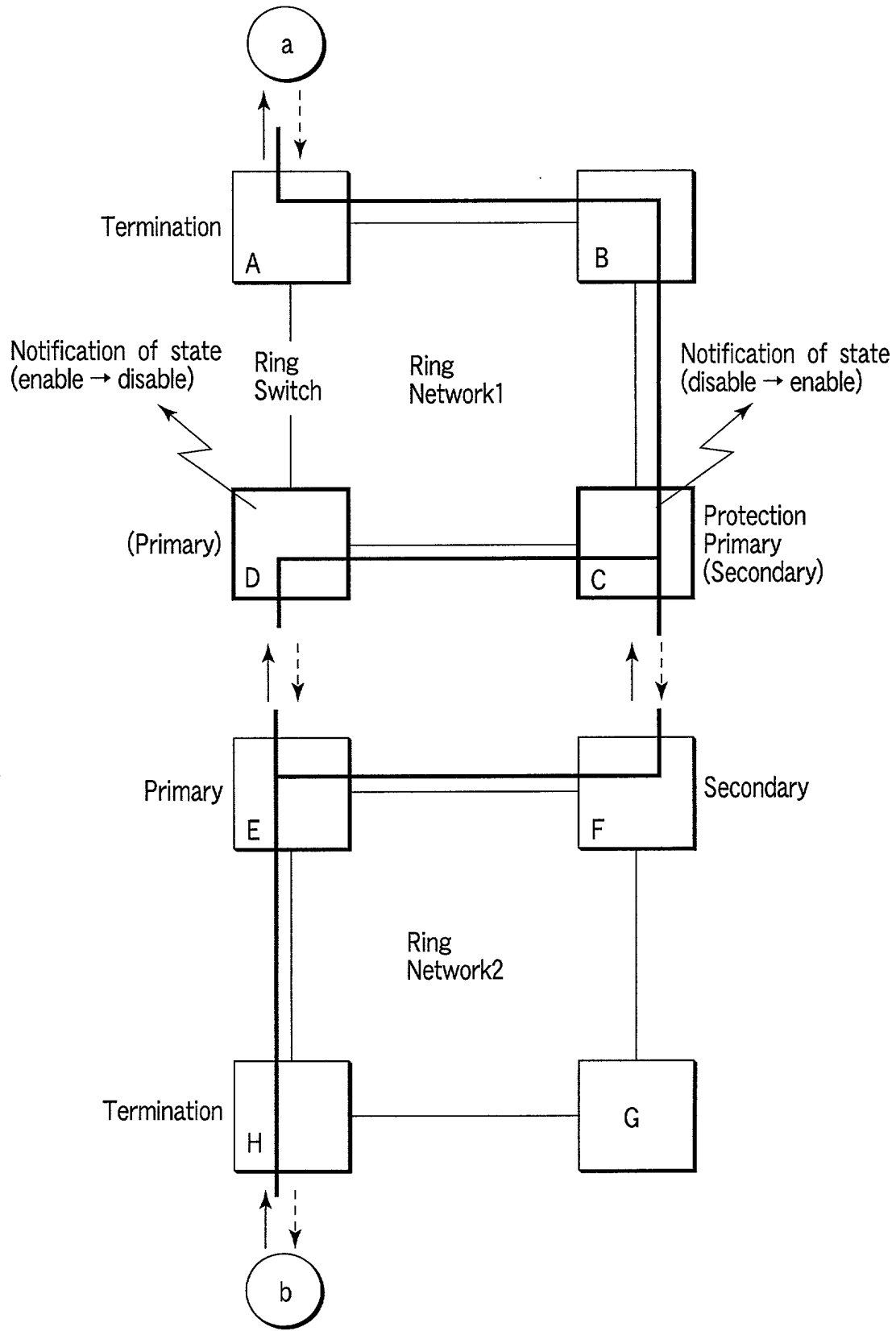


FIG. 23

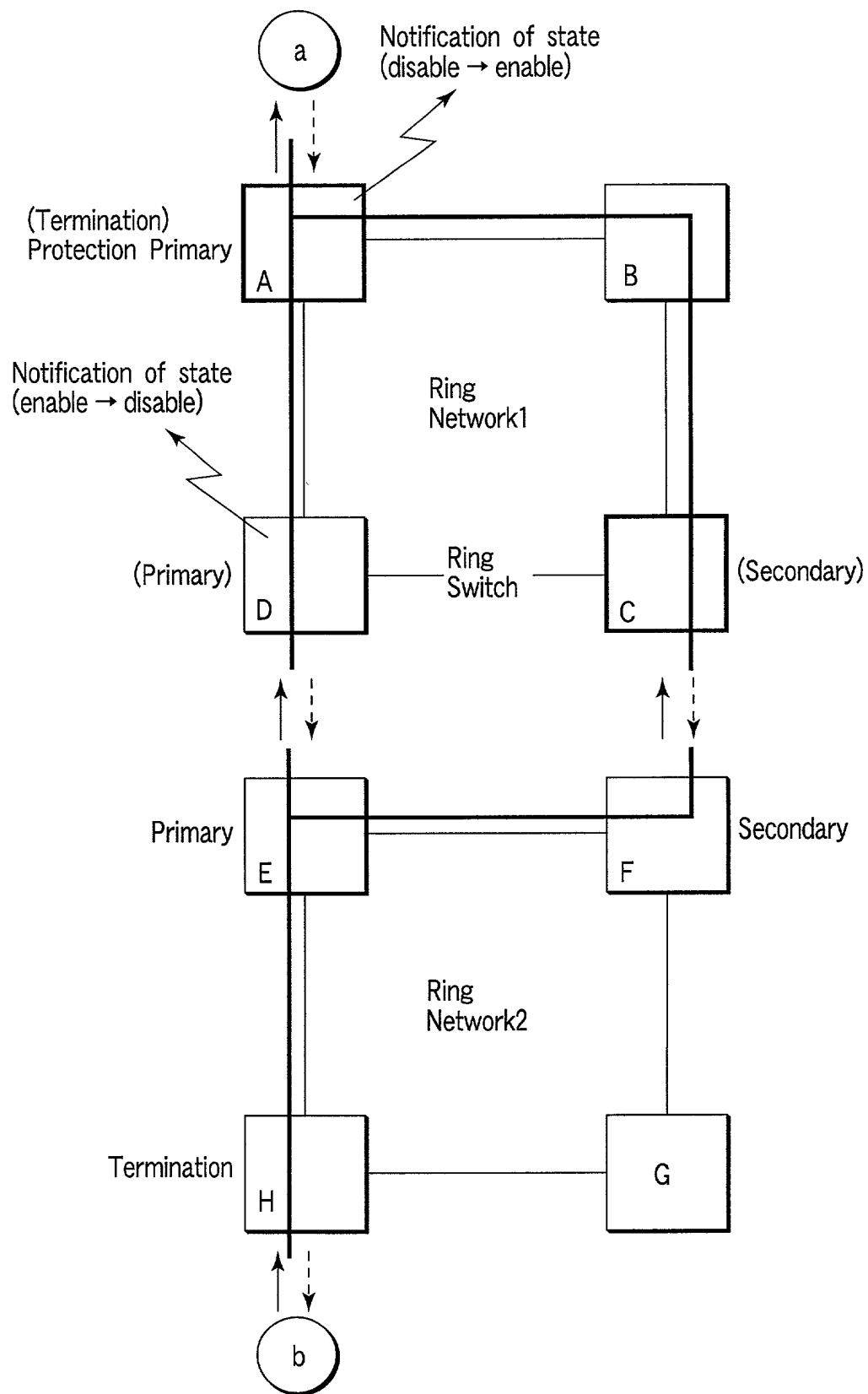


FIG. 24



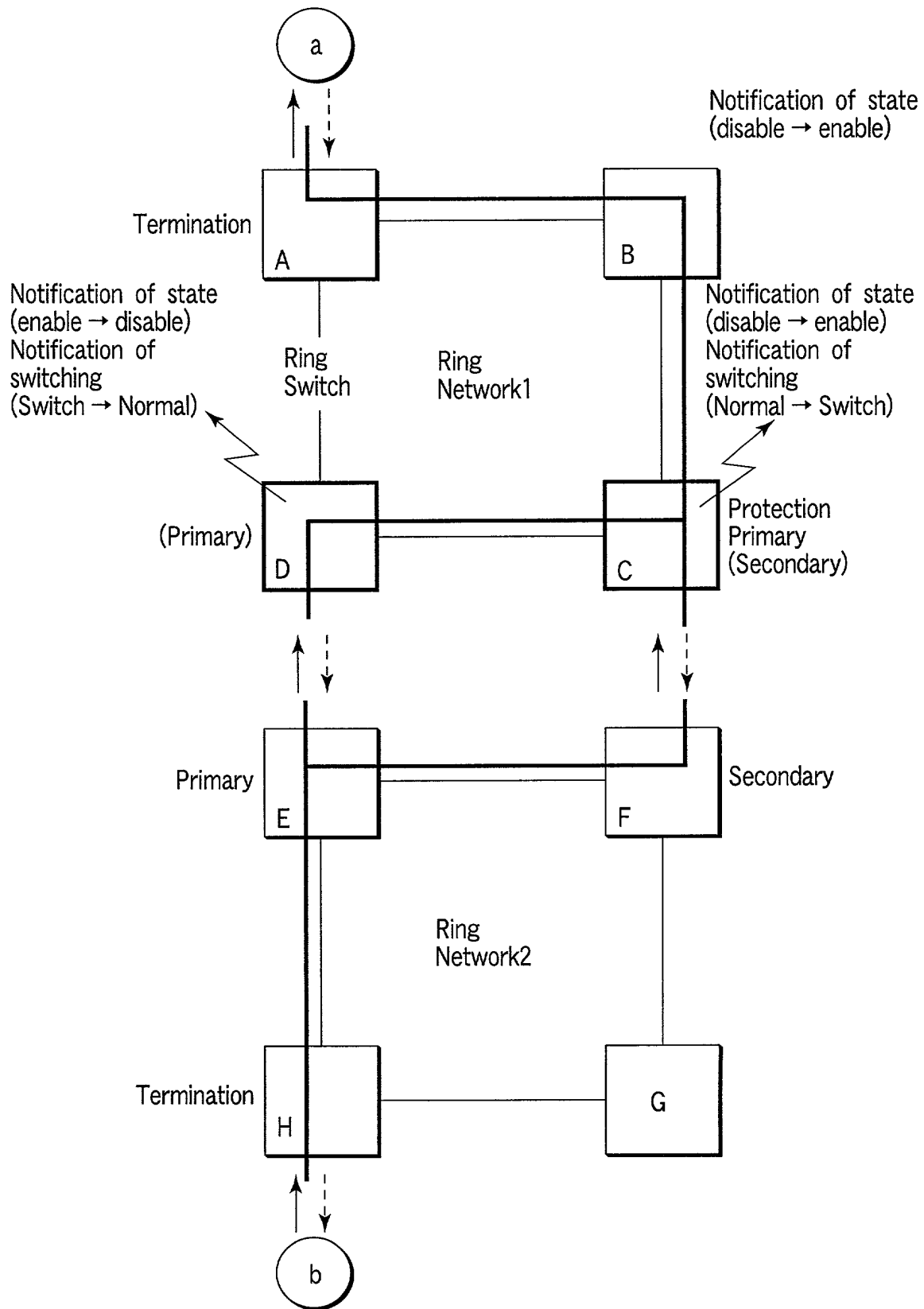


FIG. 25

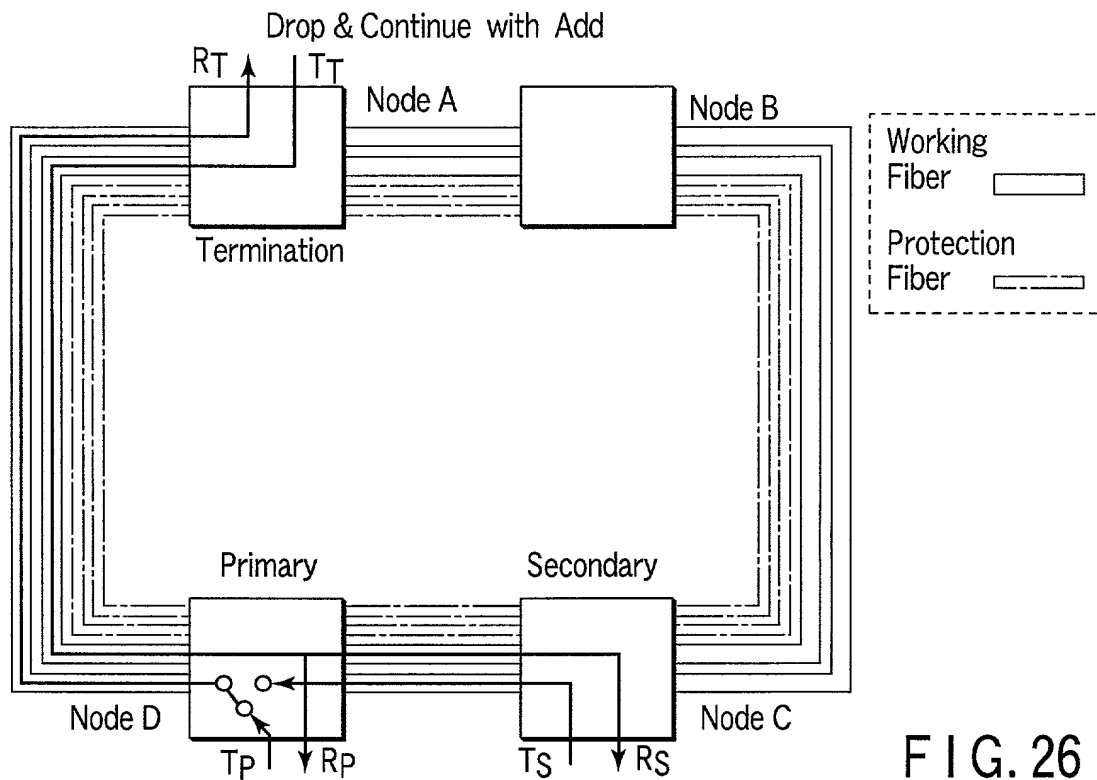


FIG. 26

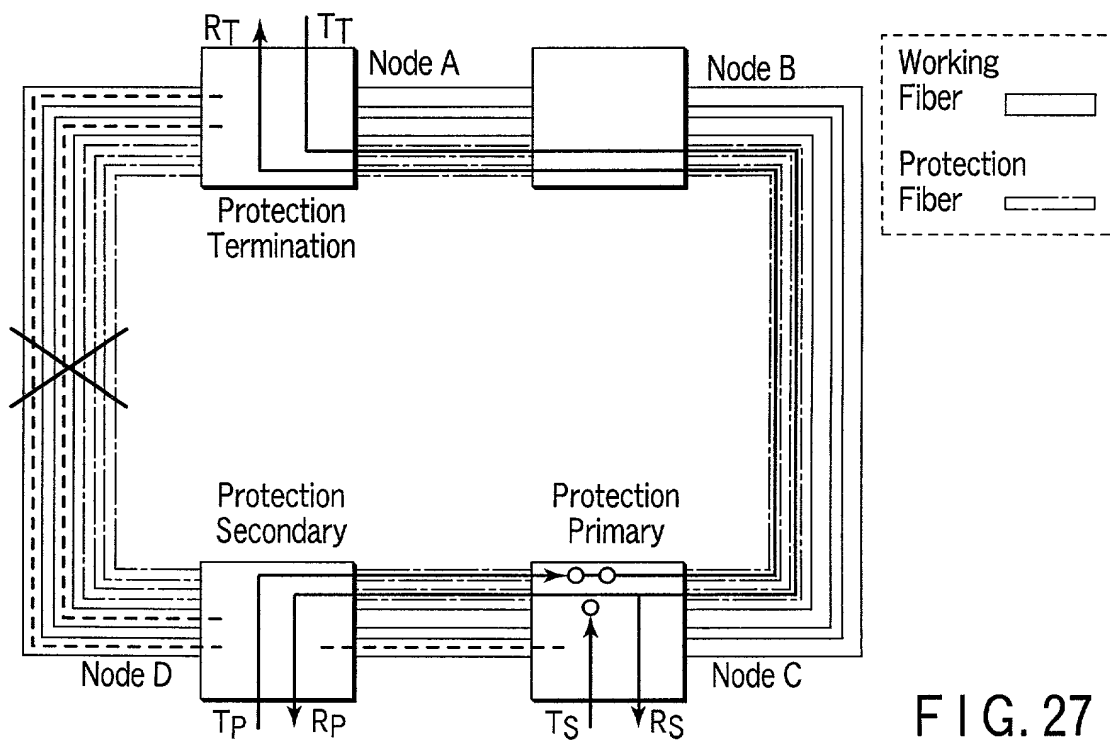
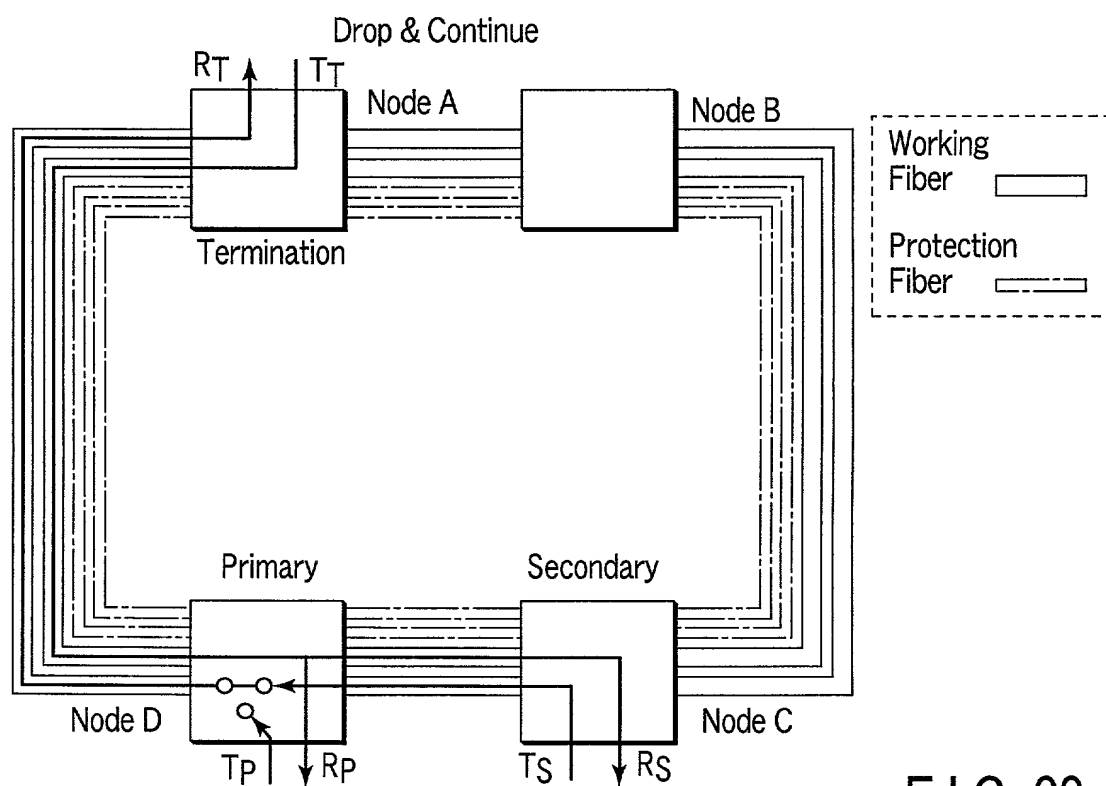
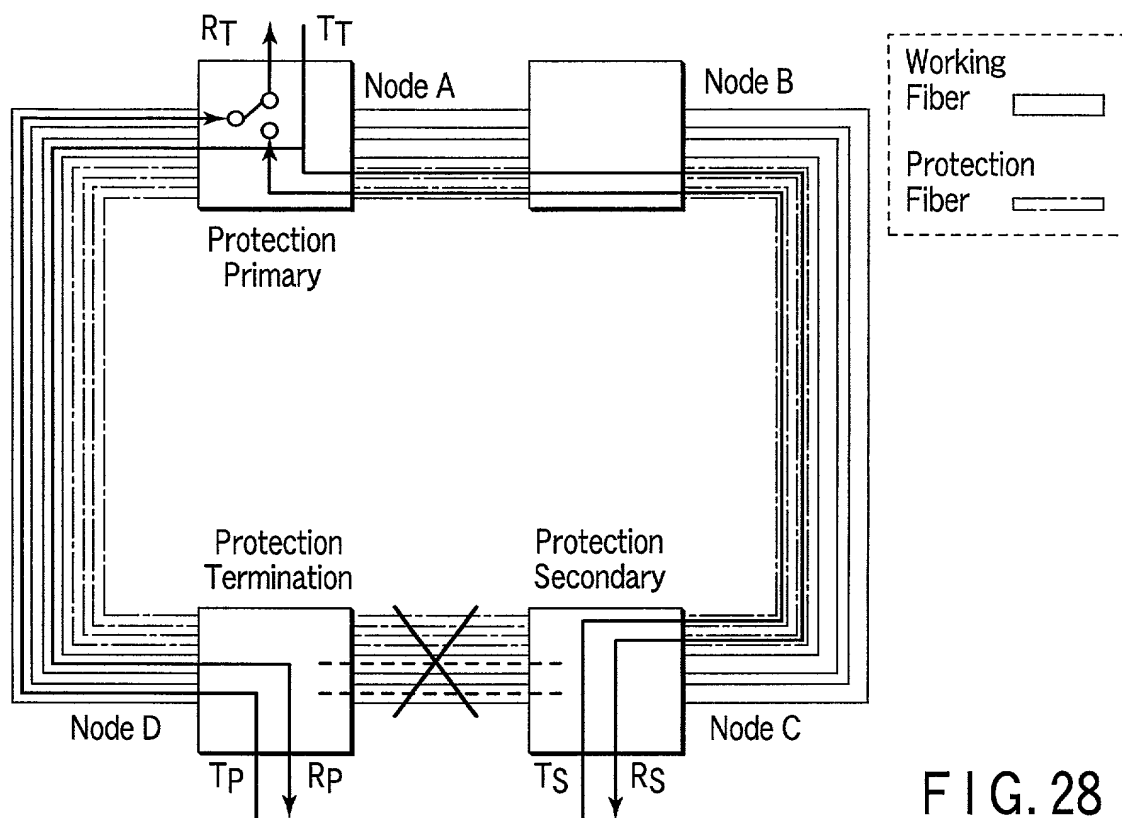
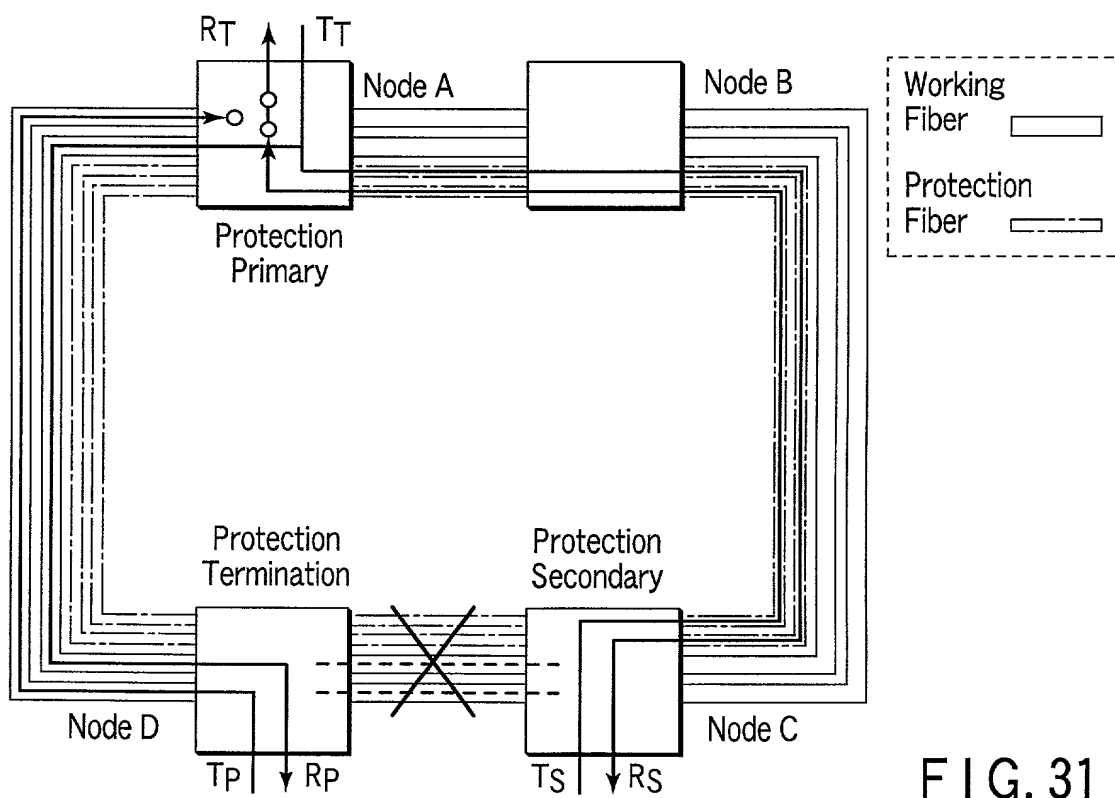
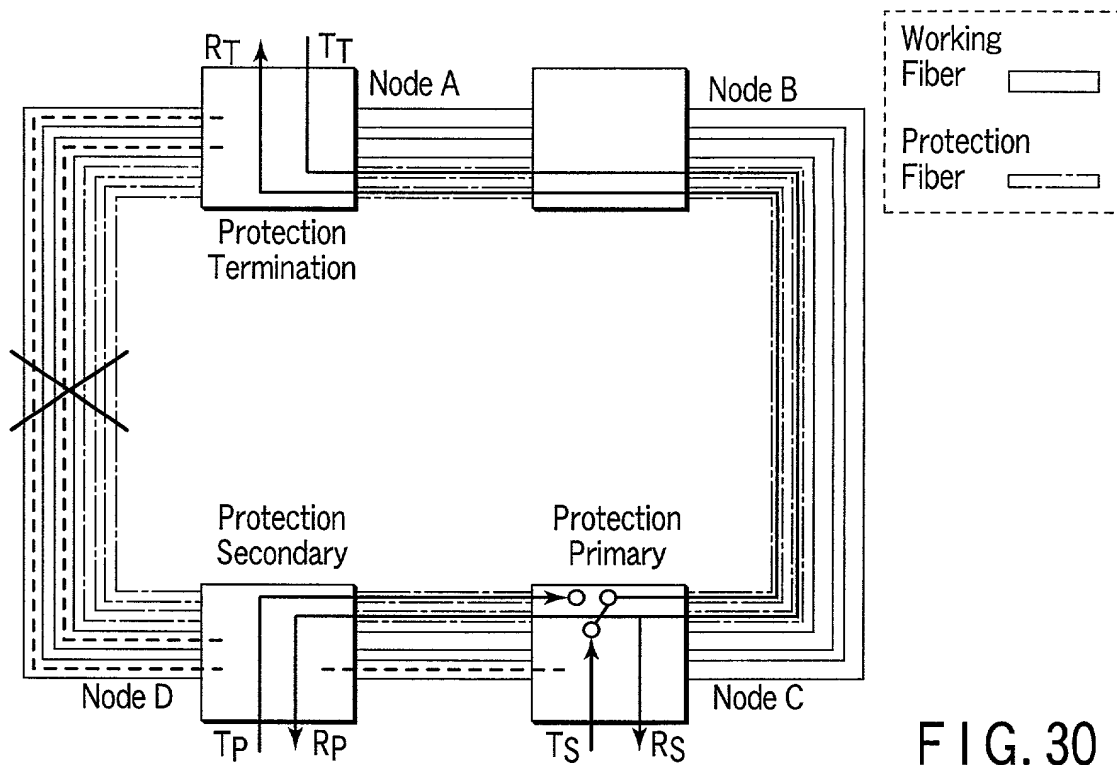


FIG. 27





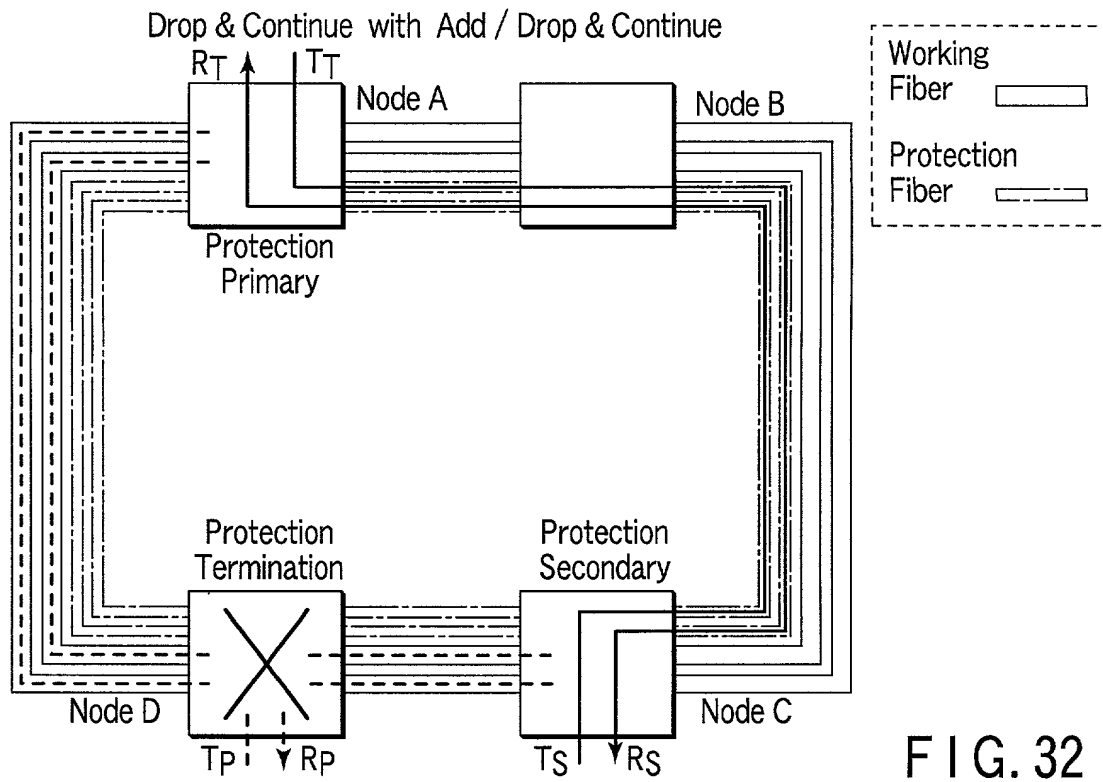


FIG. 32

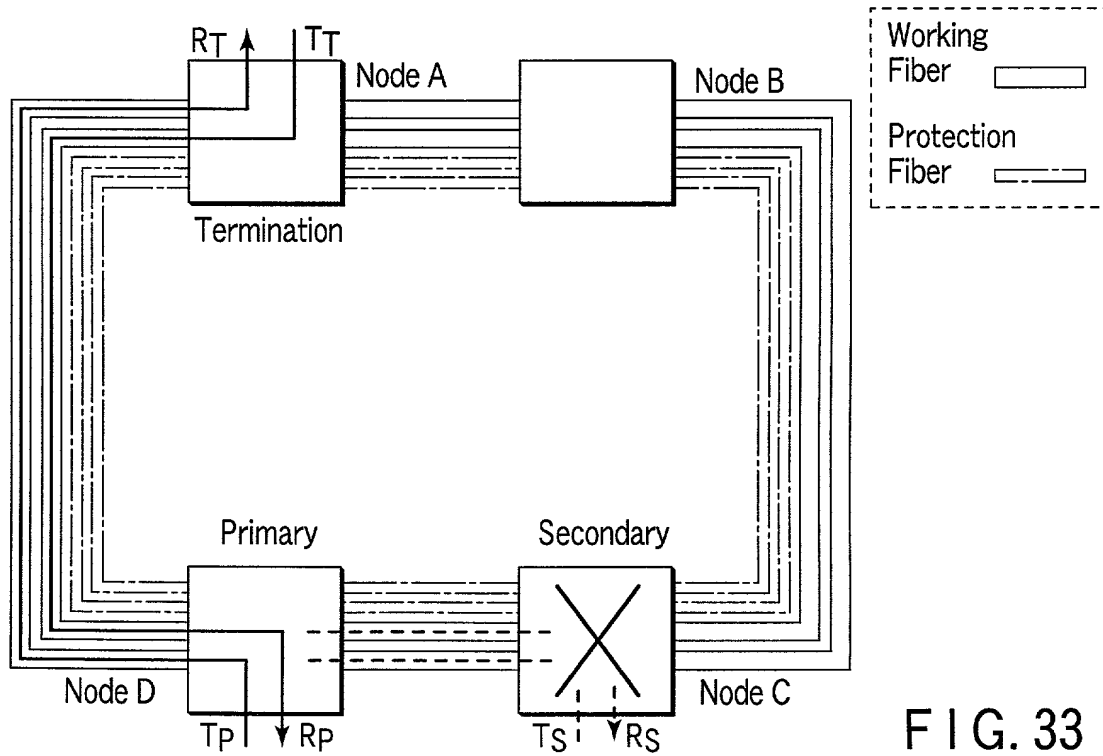


FIG. 33

RingAPS(Transoceanic) & Ringinterworking (1)

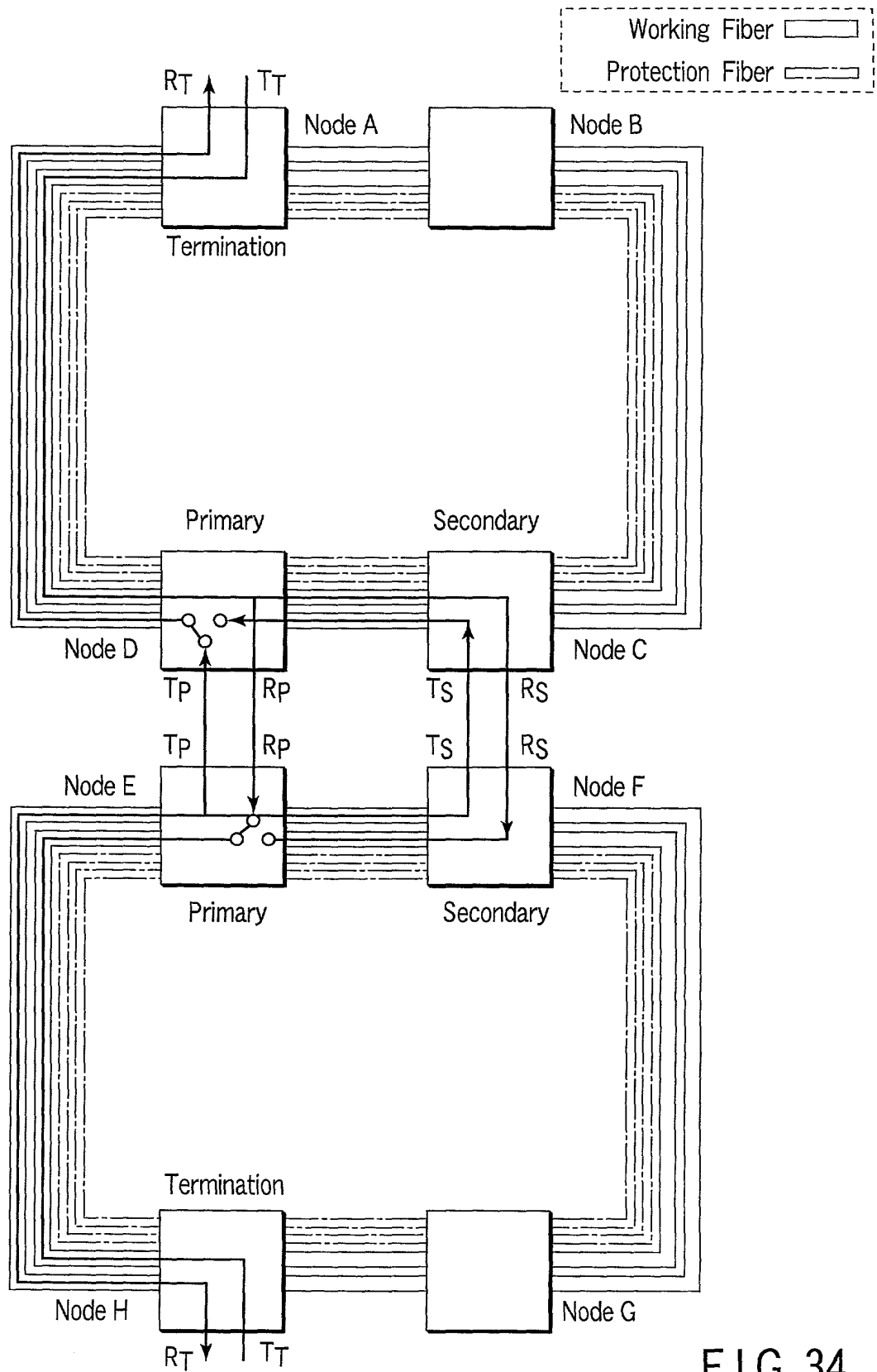


FIG. 34

# RingAPS(Transoceanic) & Ringinterworking (2)

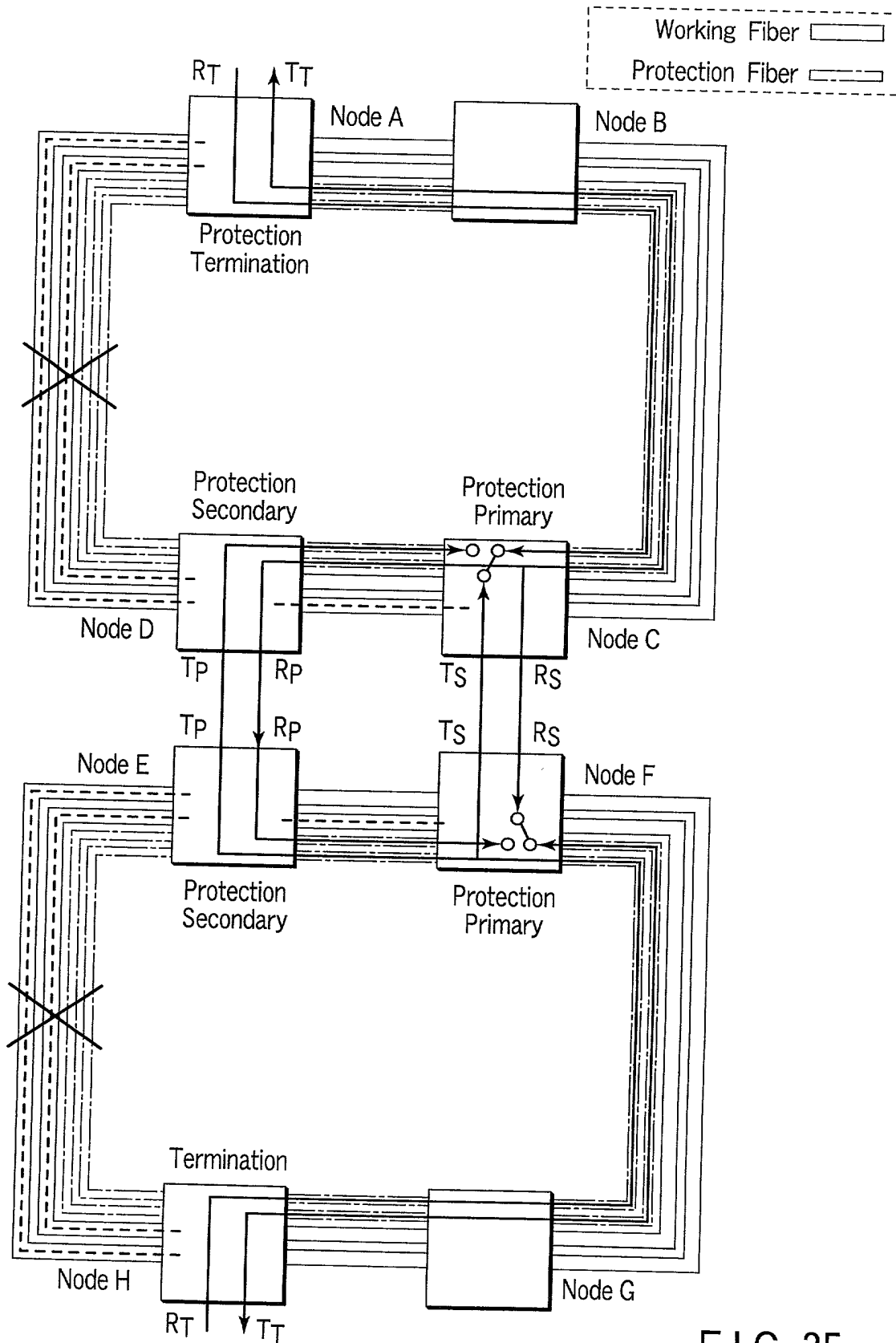


FIG. 35

# RingAPS(Transoceanic) & Ringinterworking (3)

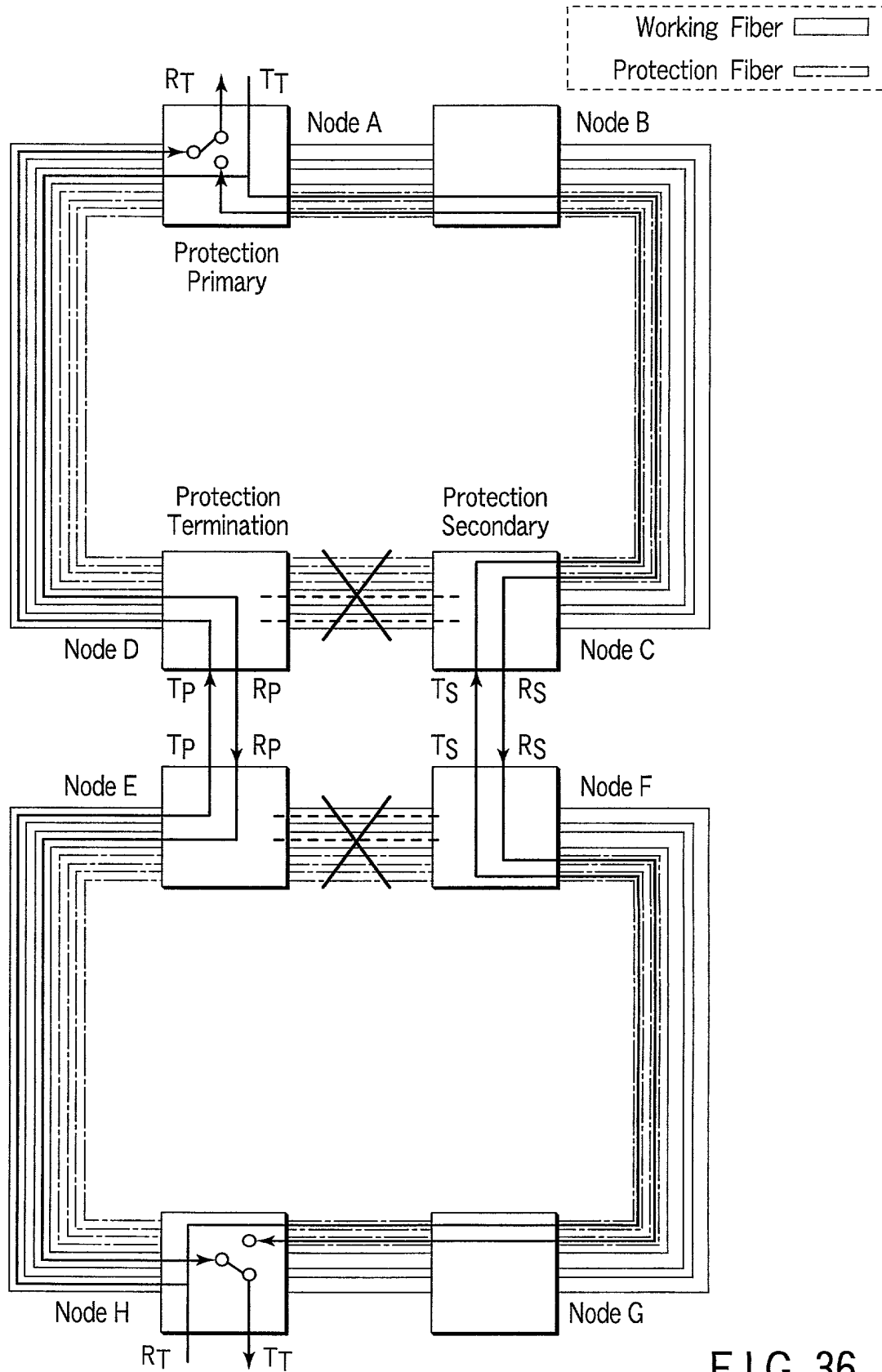


FIG. 36





# RingAPS(Transoceanic) & Ringinterworking (5)

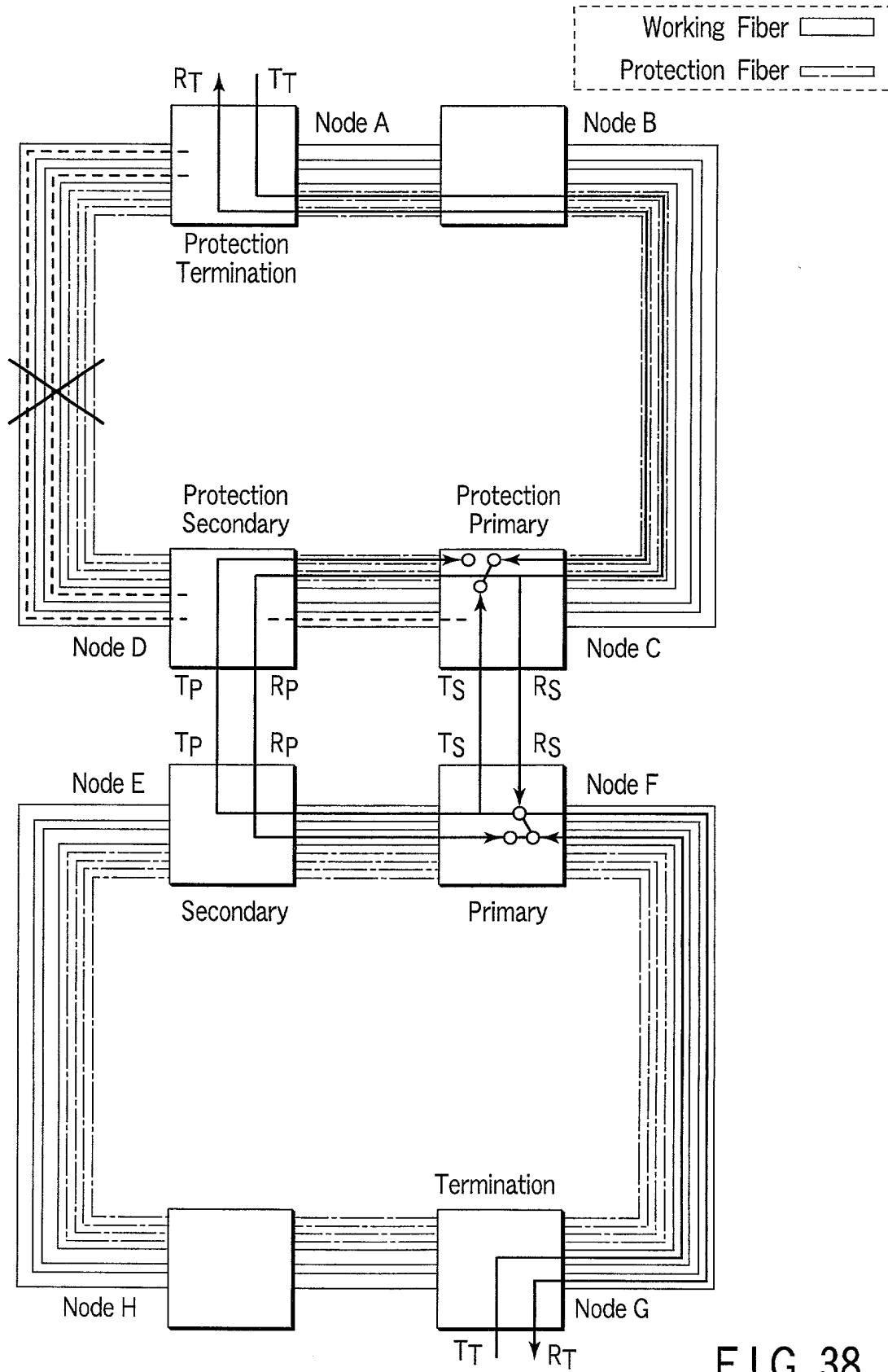


FIG. 38

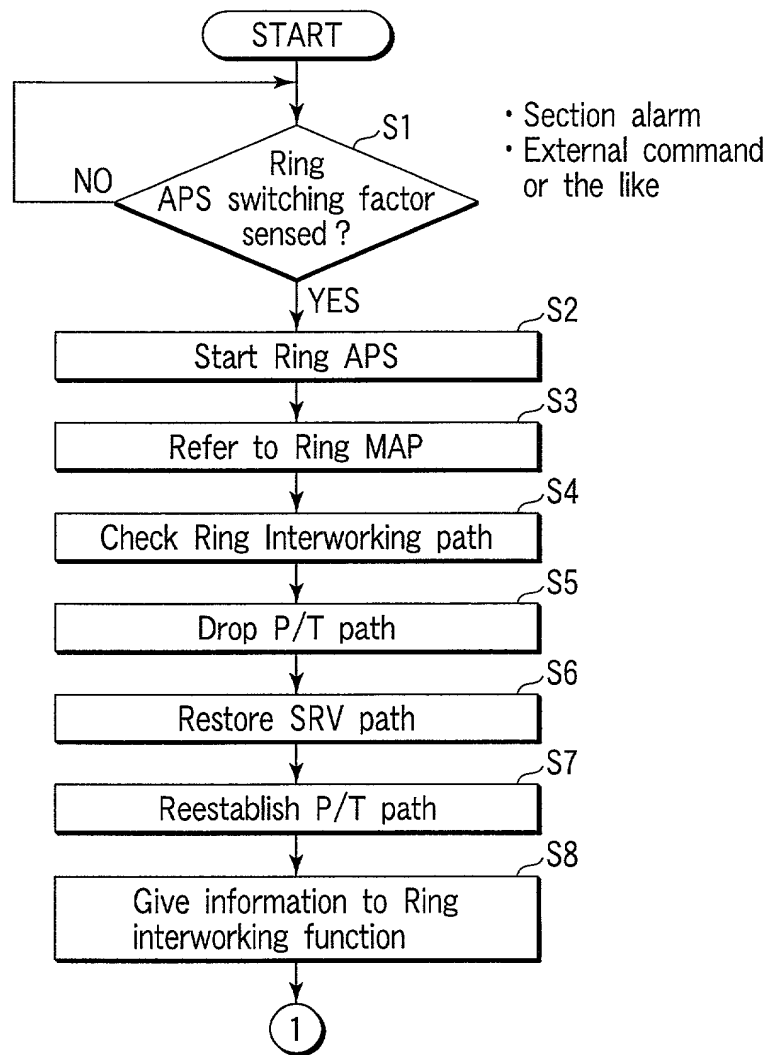


FIG. 39

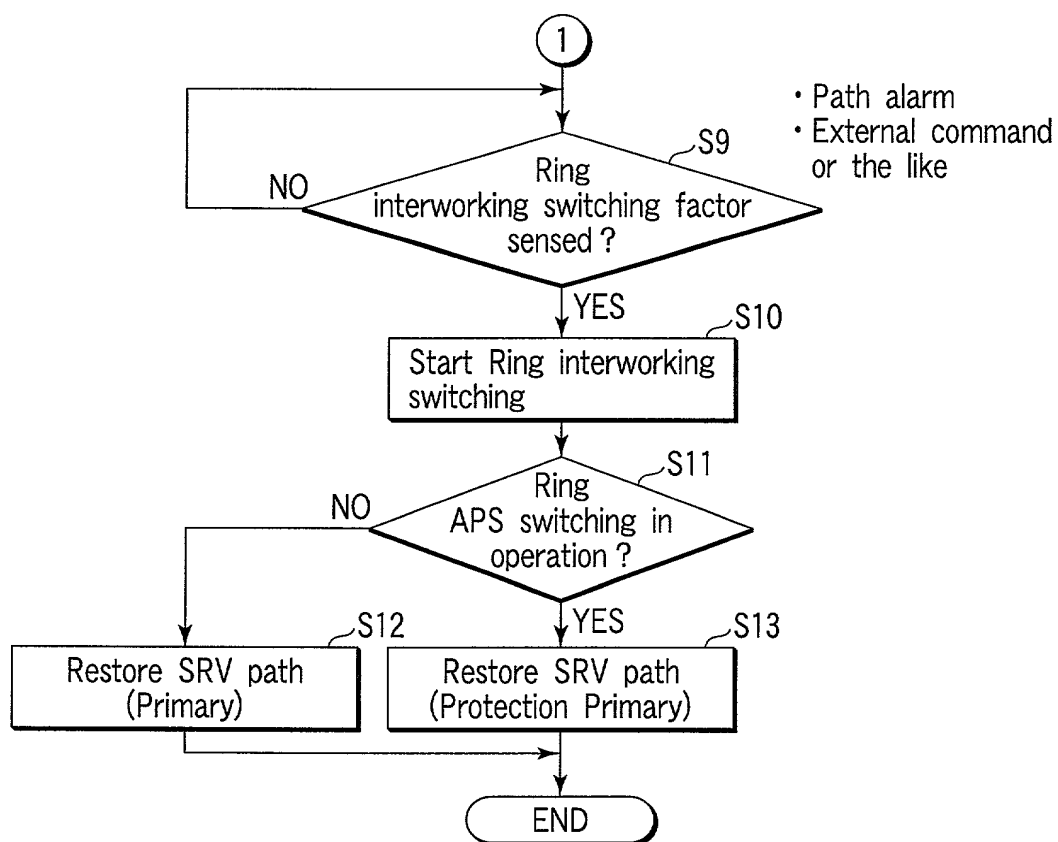
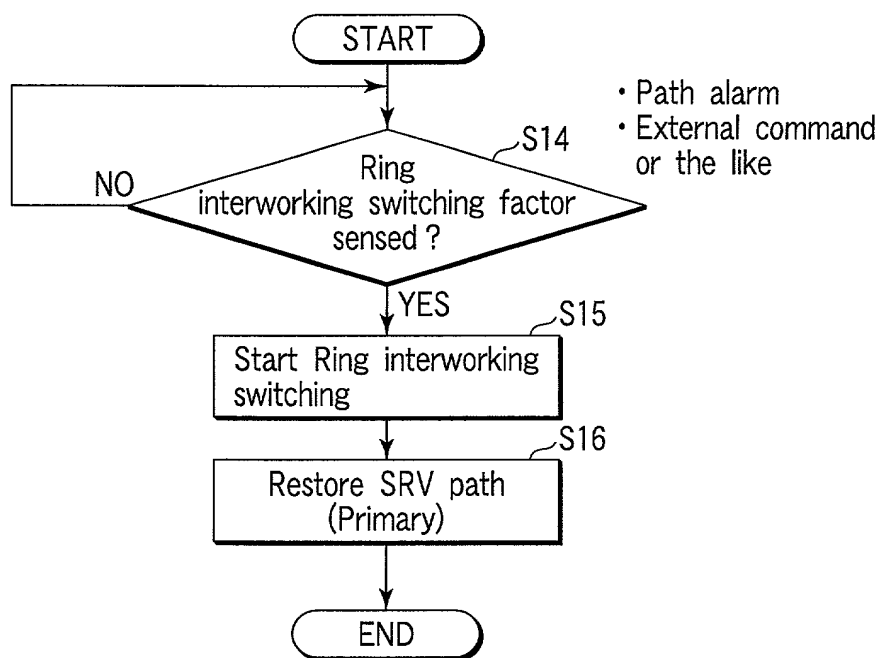


FIG. 40



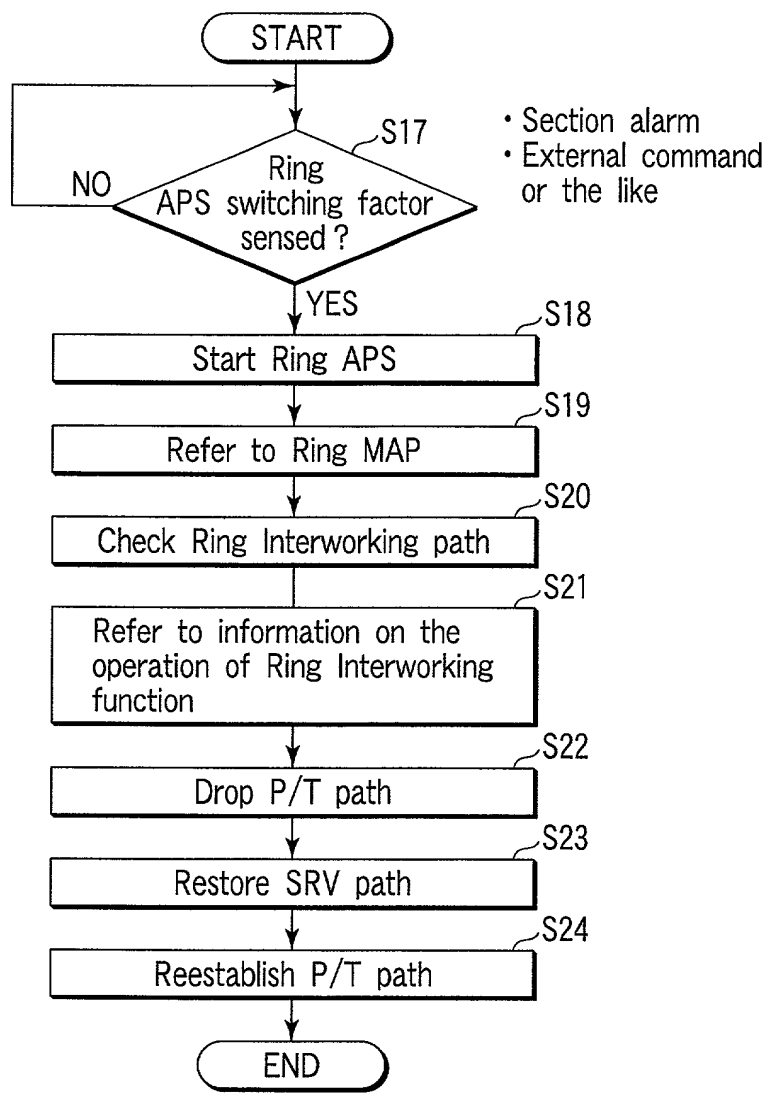


FIG. 42

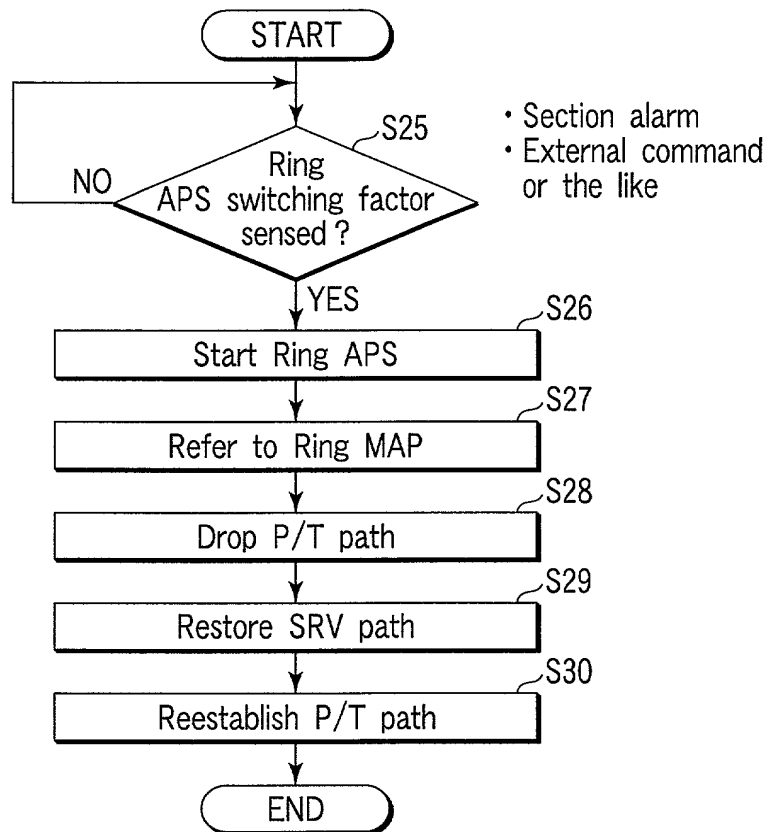


FIG. 43

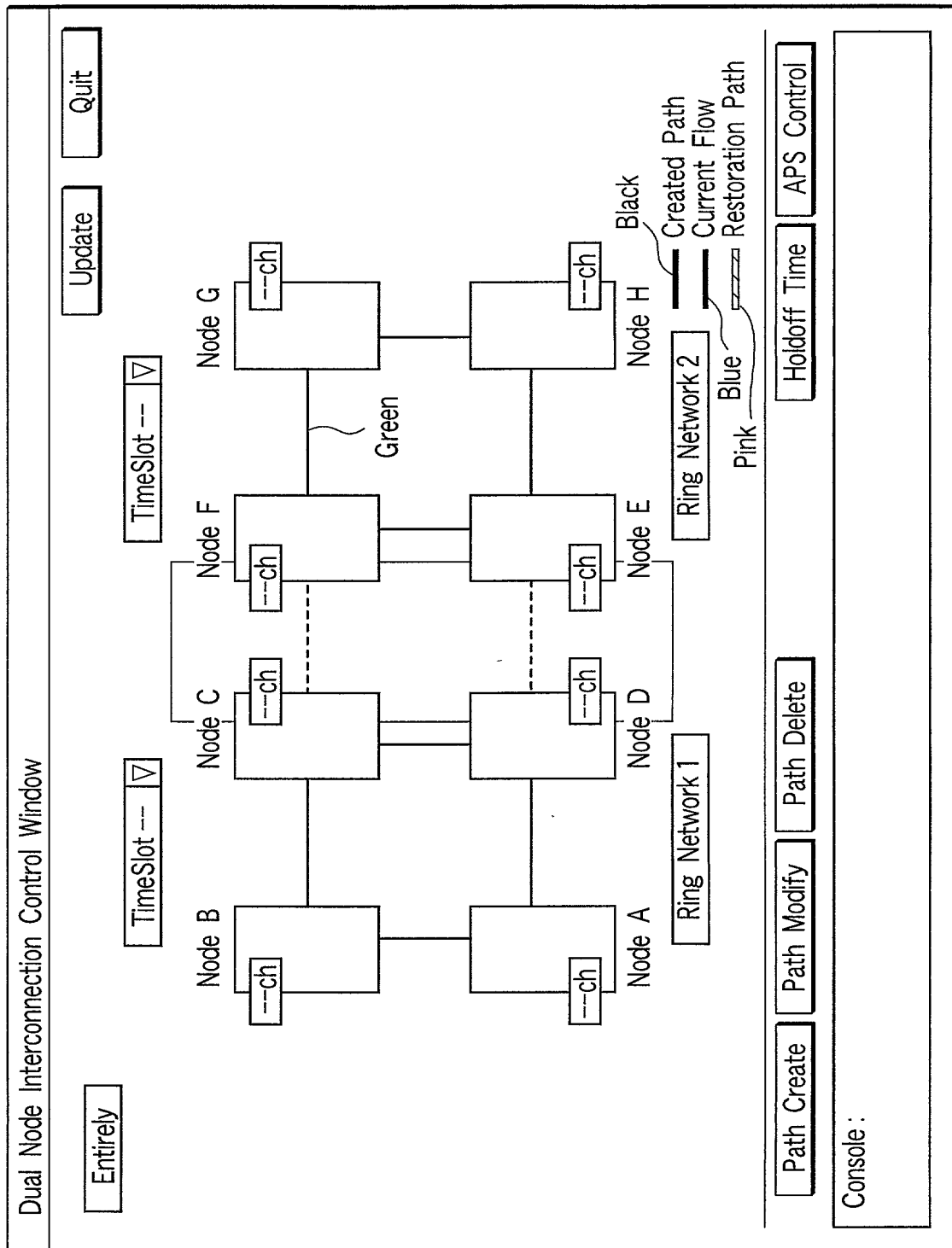


FIG. 44



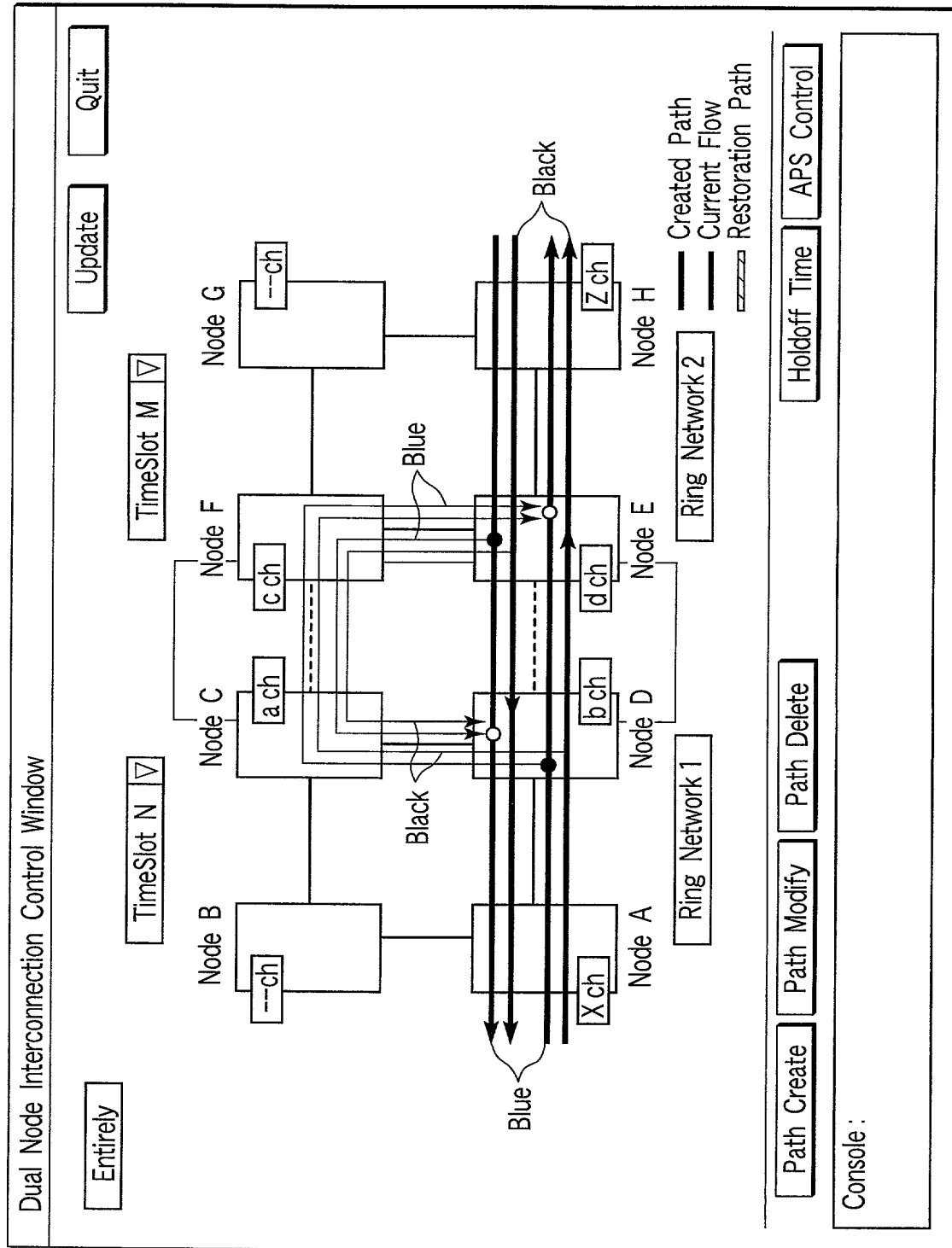


FIG. 45

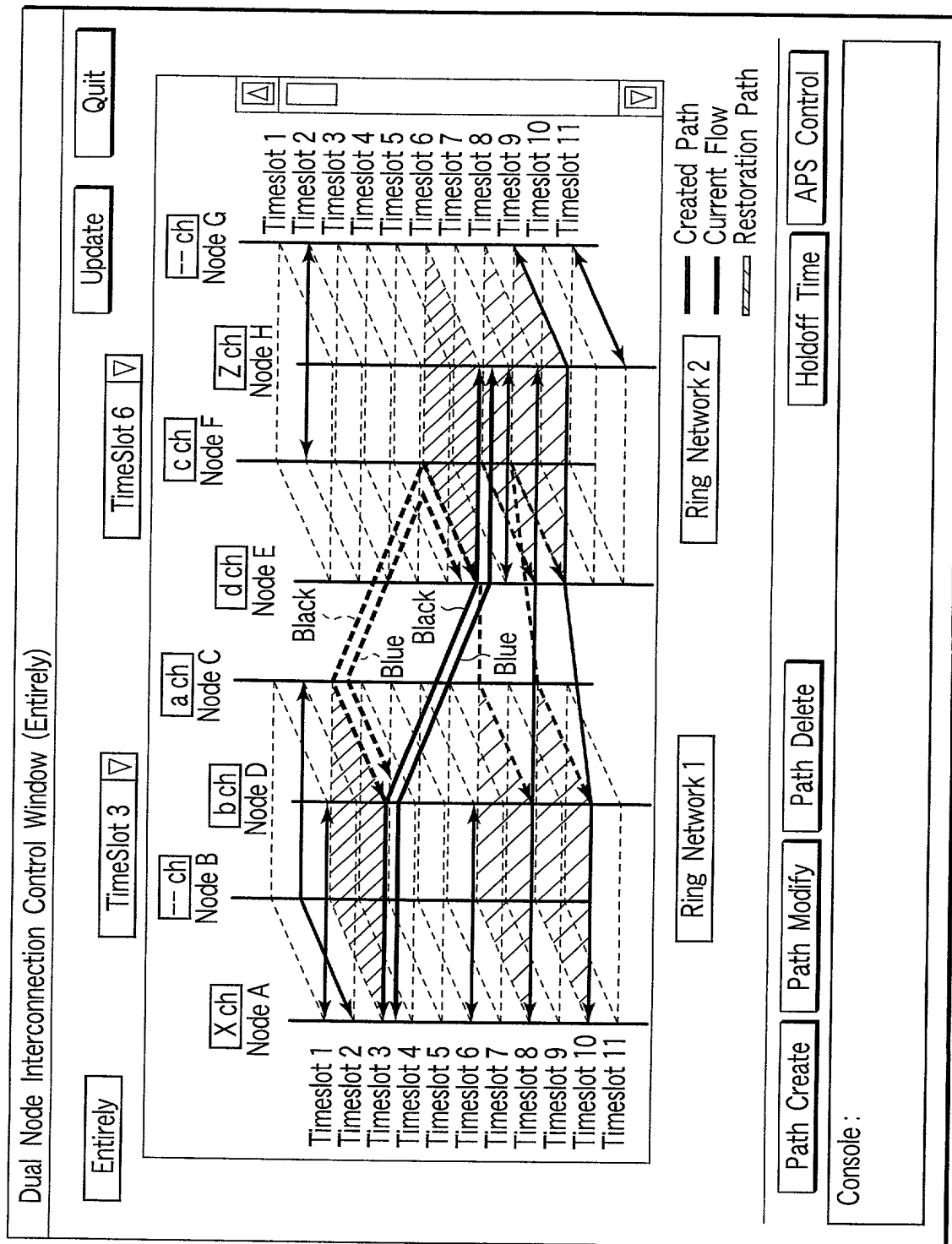


FIG. 46

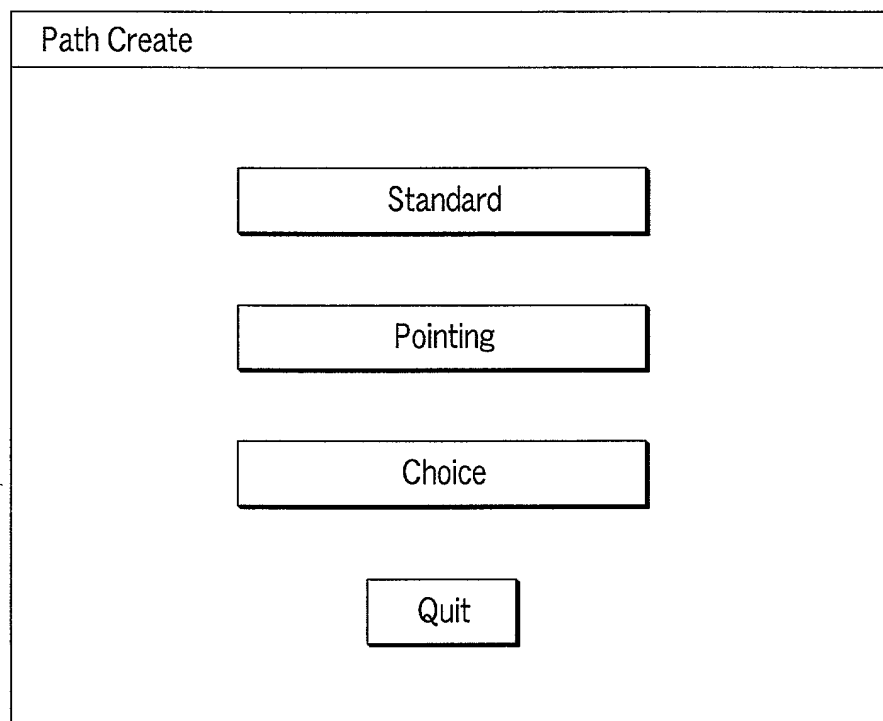


FIG. 47

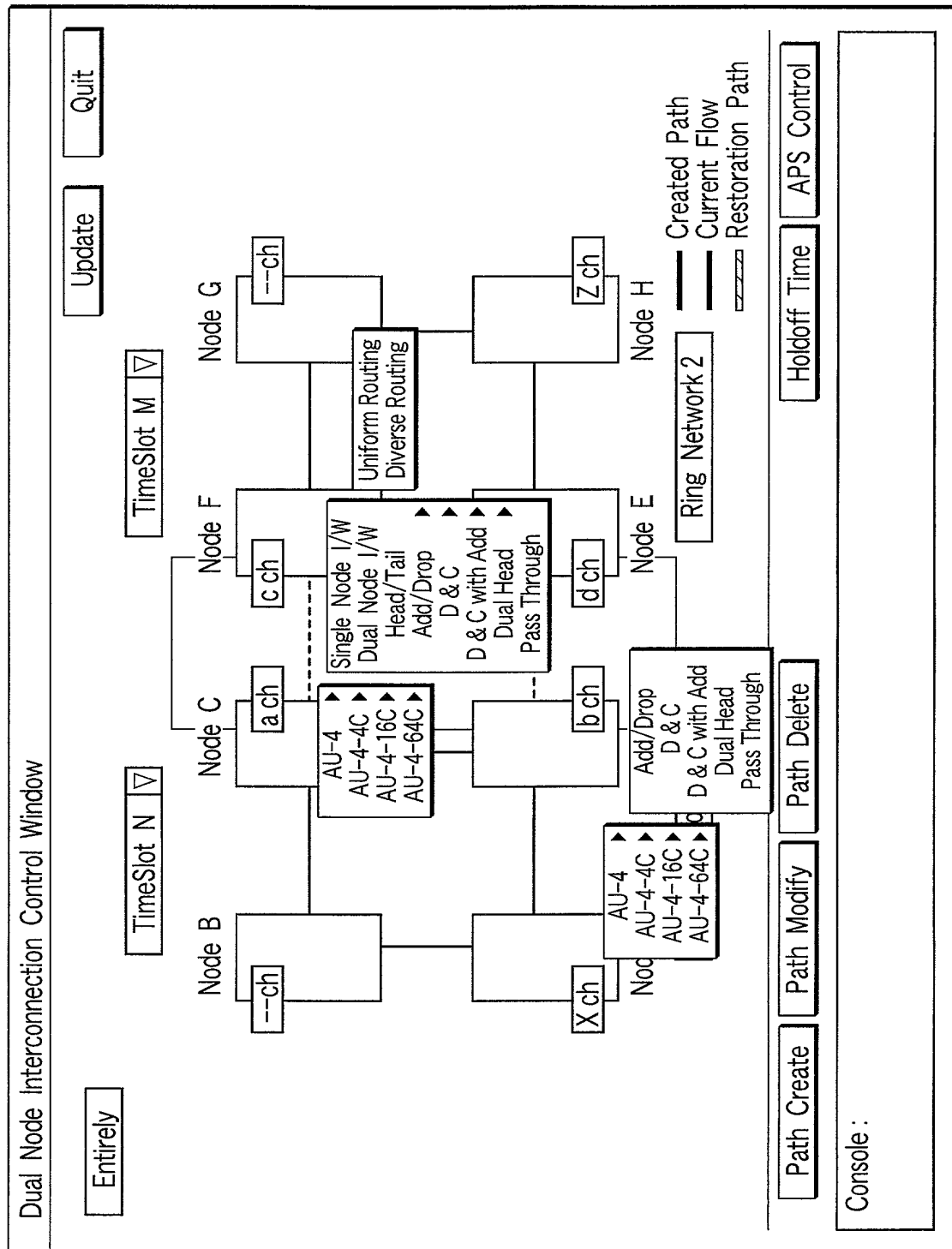


FIG. 48

Node Information	
Ring Network 1: Node B	
LS channel:	LS1 ▾
Concatenation Type:	<input checked="" type="radio"/> AU-4 <input type="radio"/> AU-4-4C <input type="radio"/> AU-4-16C <input type="radio"/> AU-4-64C
Path Type:	Add/Drop ▾
Route Type:	Uniformly ▾
<div>Exec</div> <div>Cancel</div>	

FIG. 49

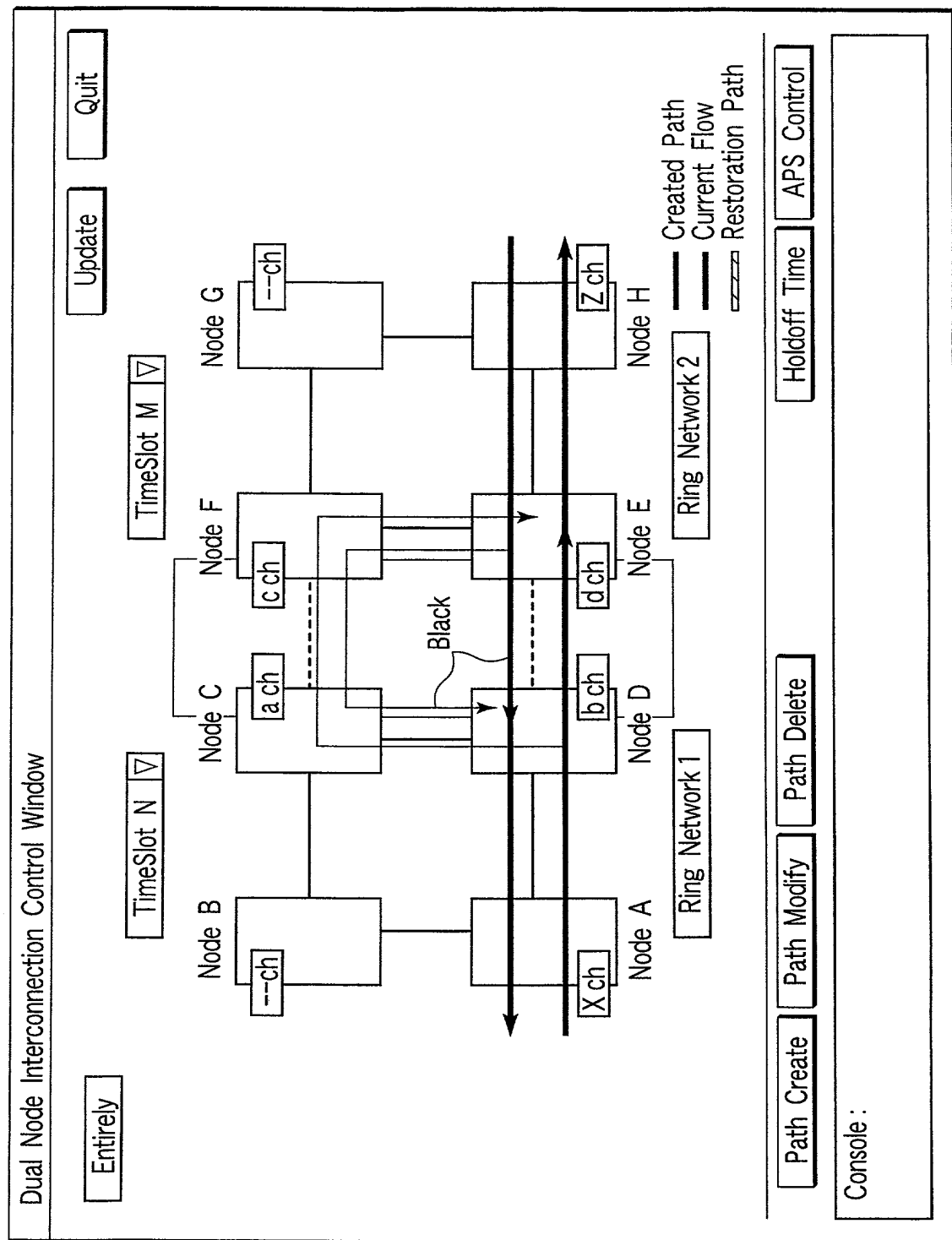


FIG. 50

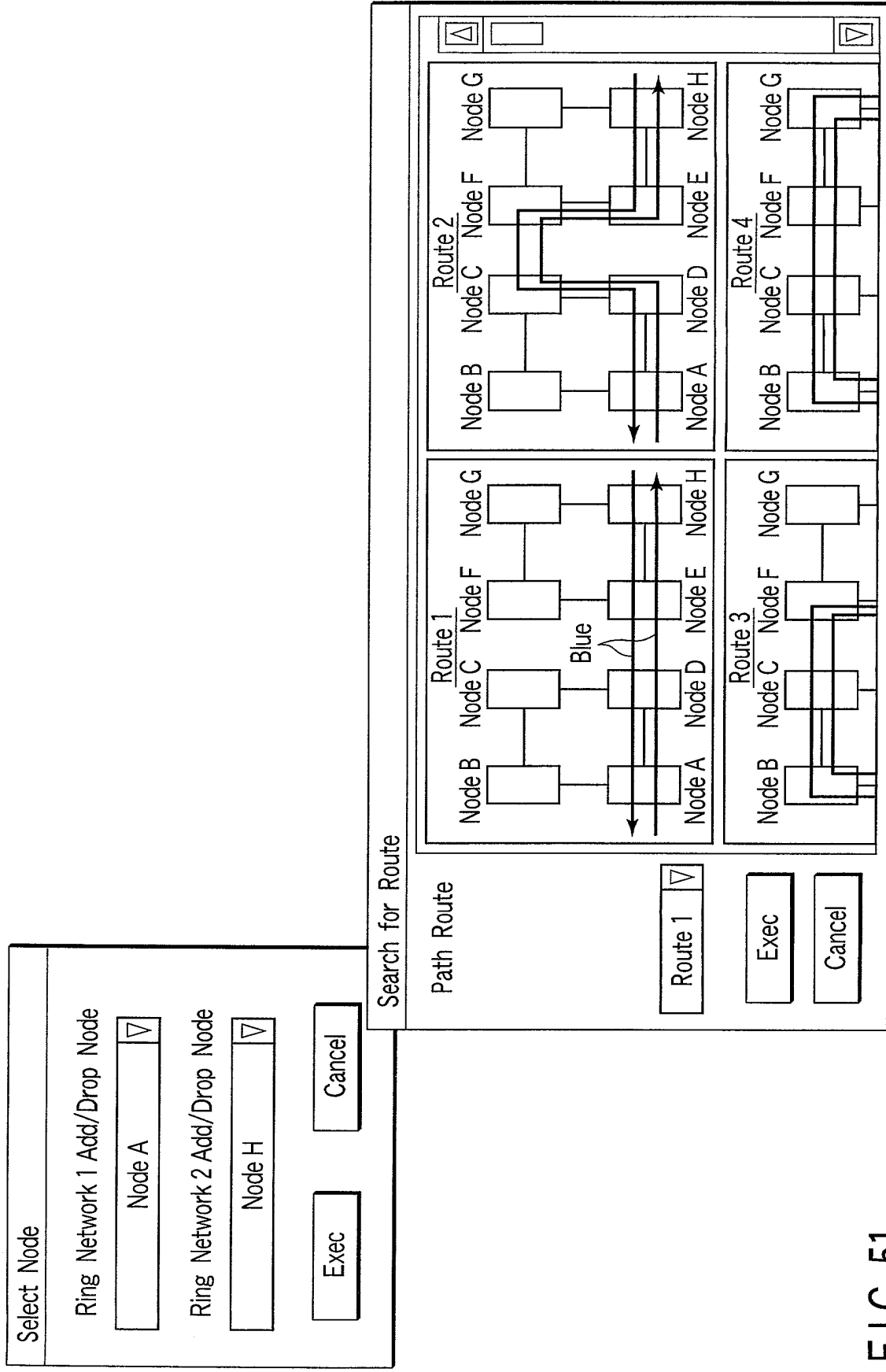


FIG. 51

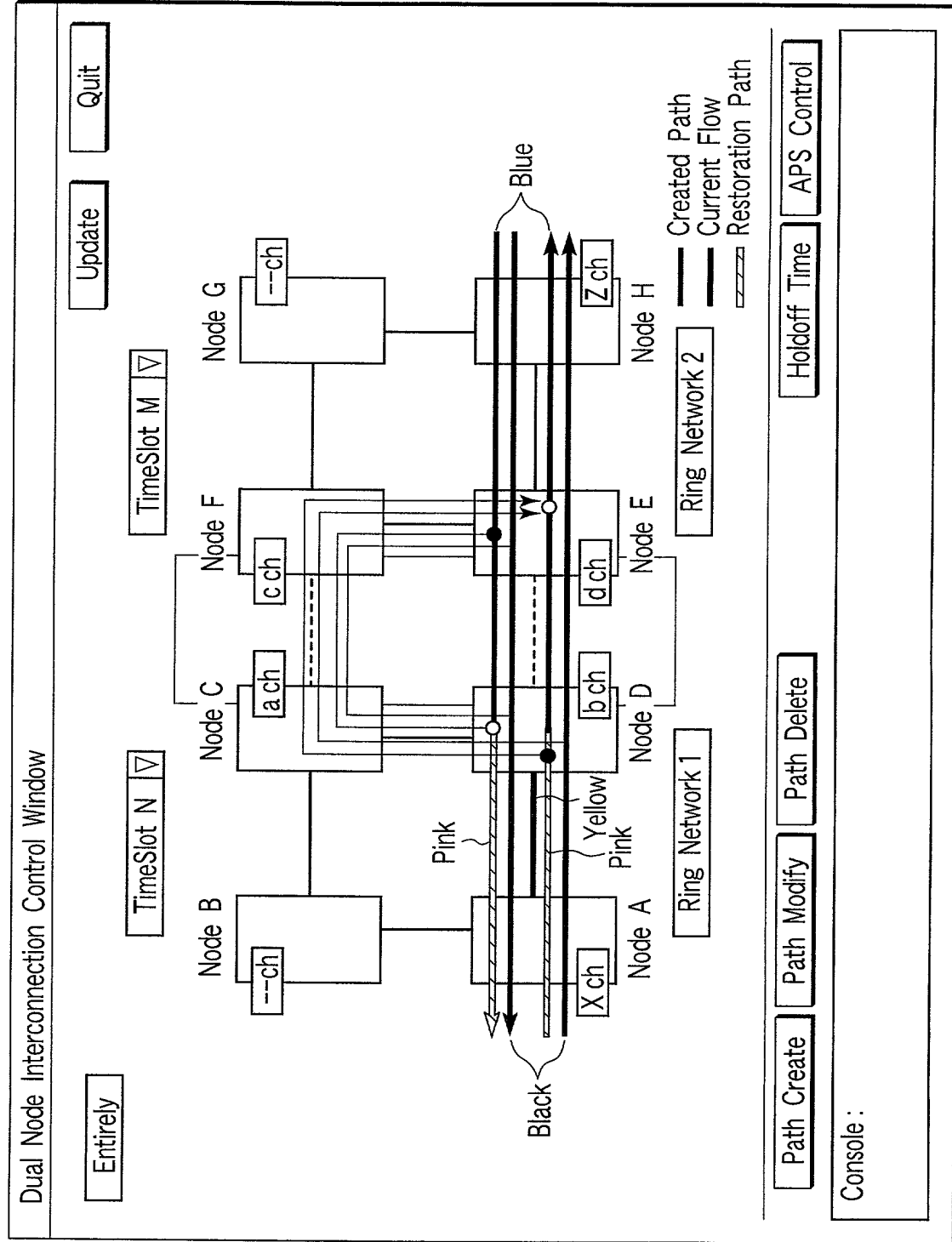


FIG. 52



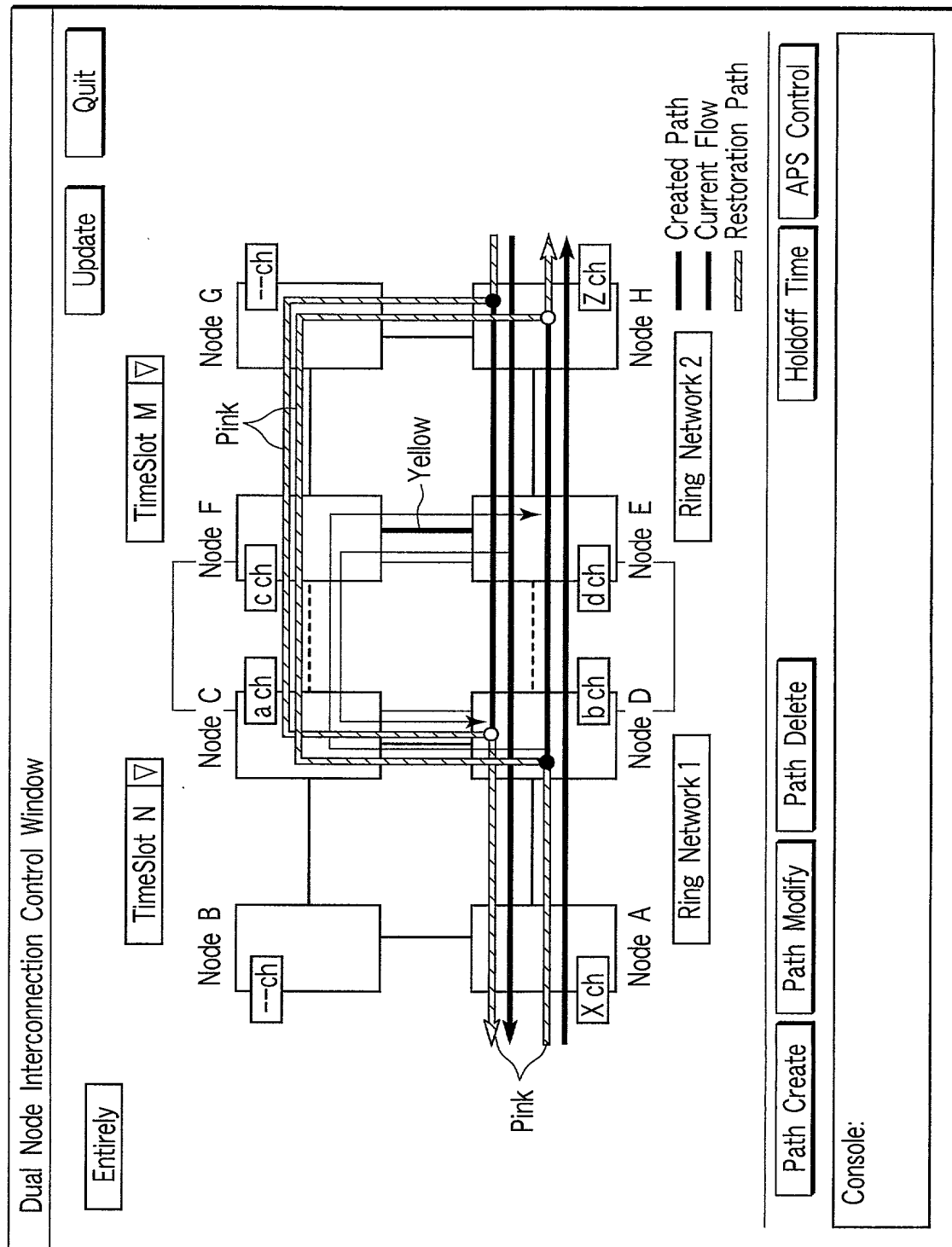


FIG. 53

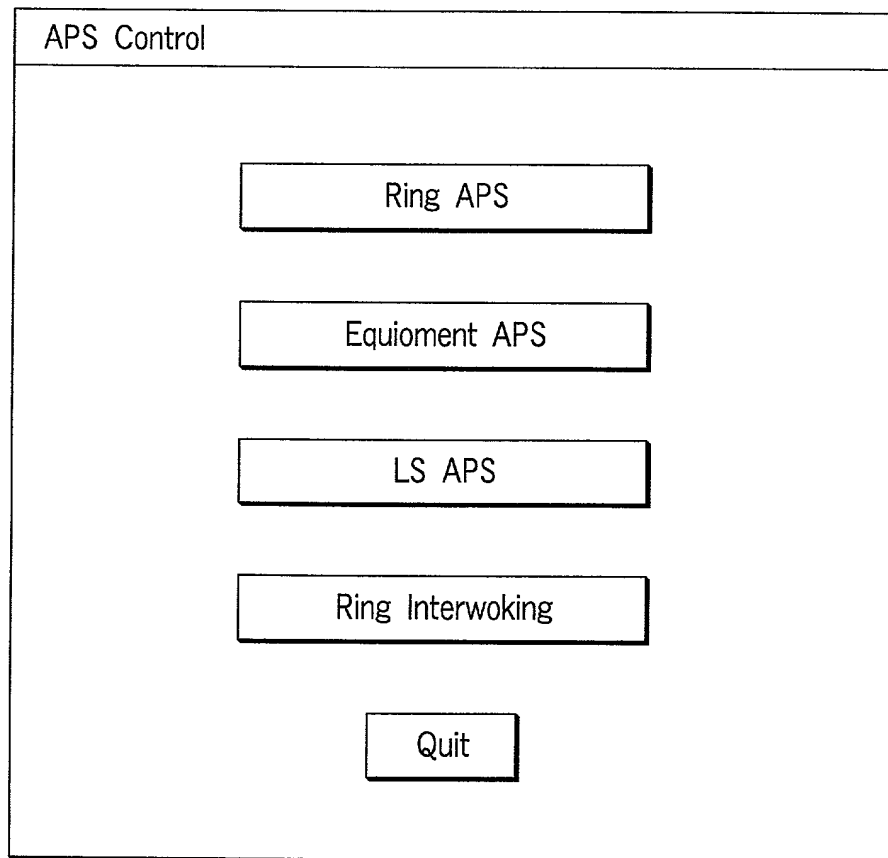


FIG. 54

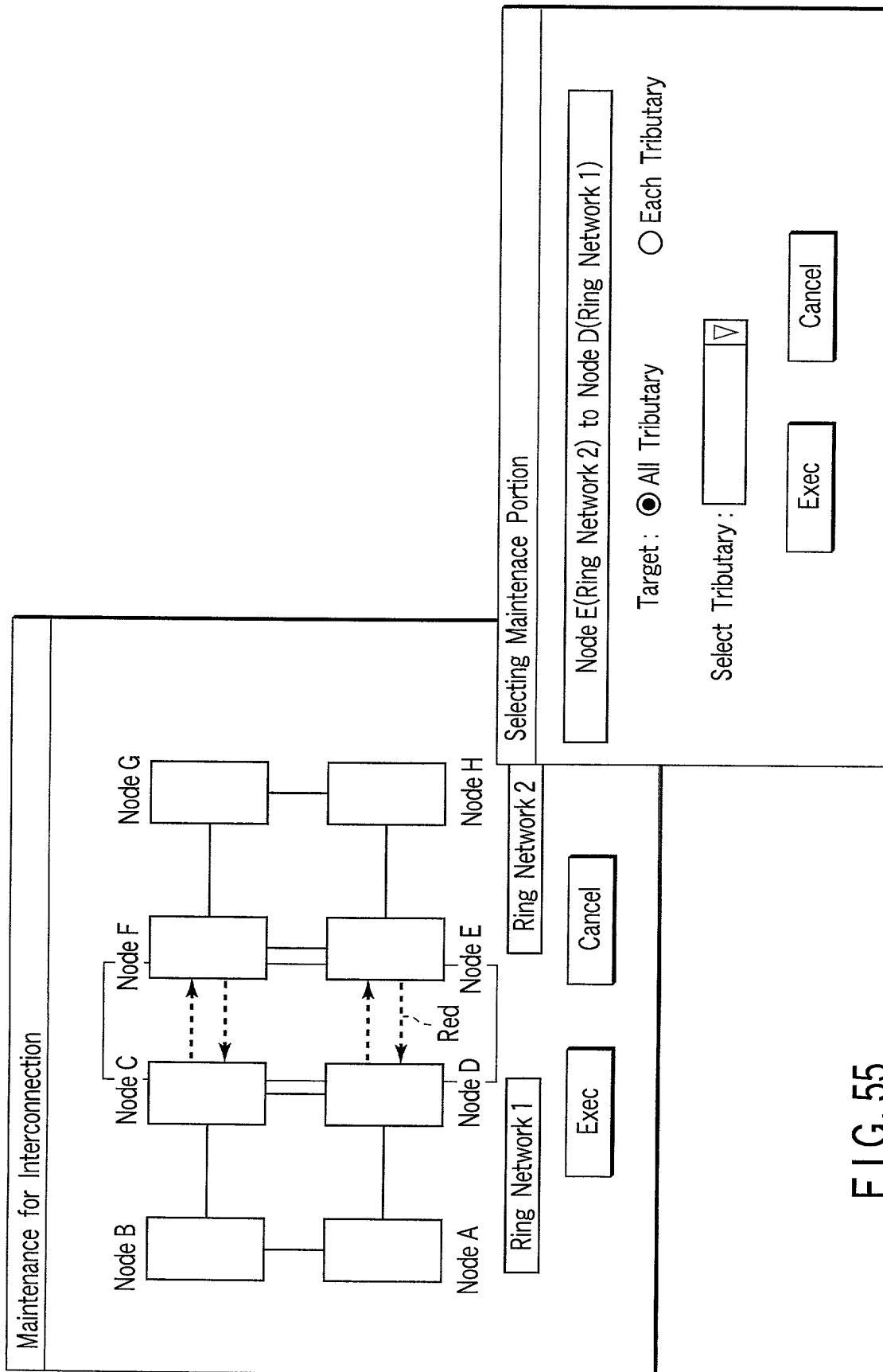


FIG. 55

Holdoff Timer Setting

Target : Network 1 ▾

Timer Value : 0 ▴ ▾ [sec] + 100 ▴ ▾ [ms] : 100ms step  
(Range : 0-10sec)

Requested Value : 0.1 sec

Exec Cancel

FIG. 56

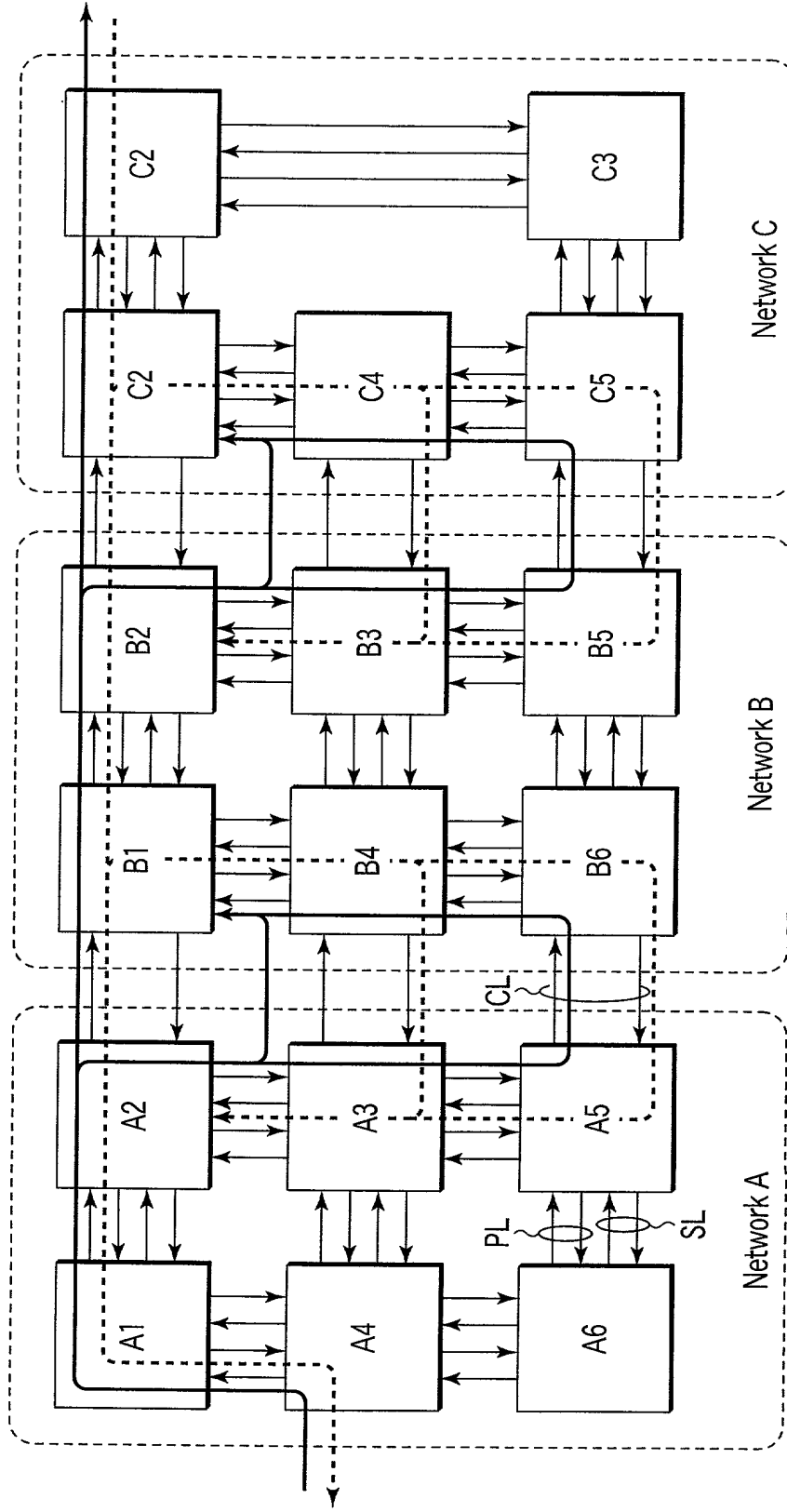
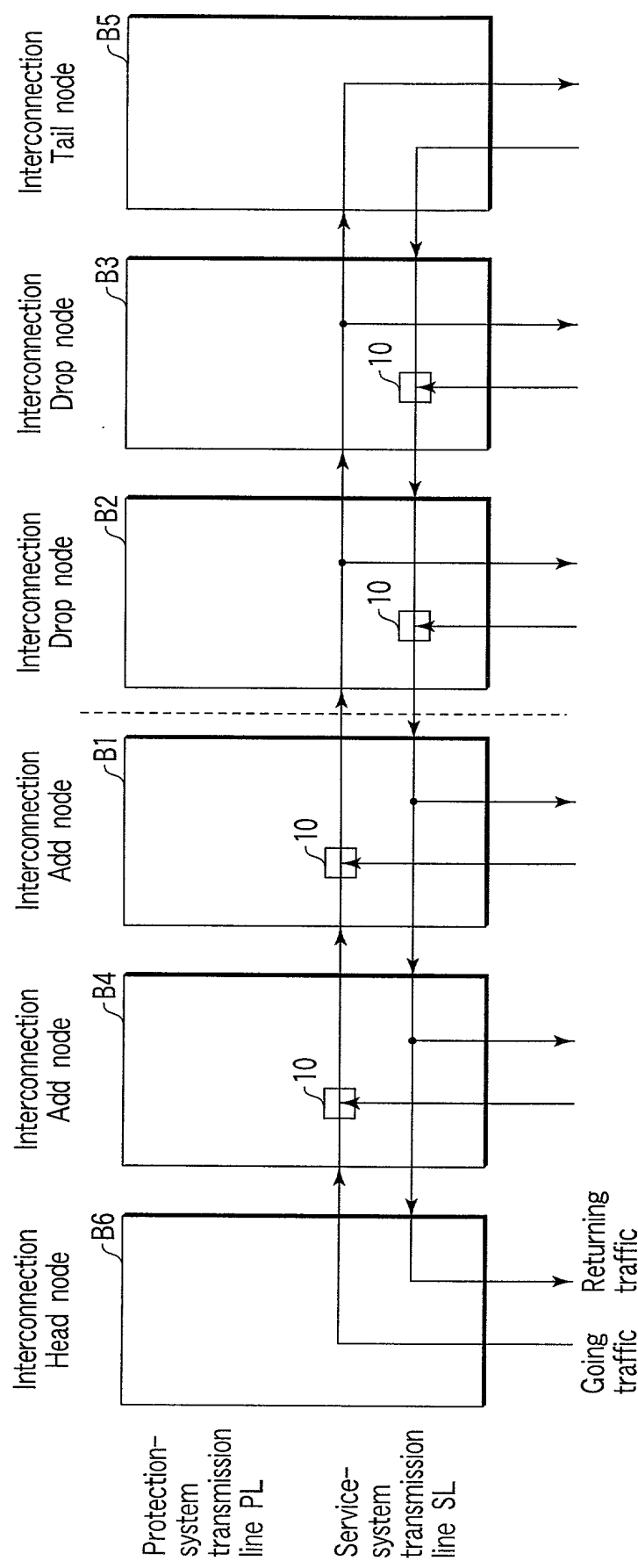
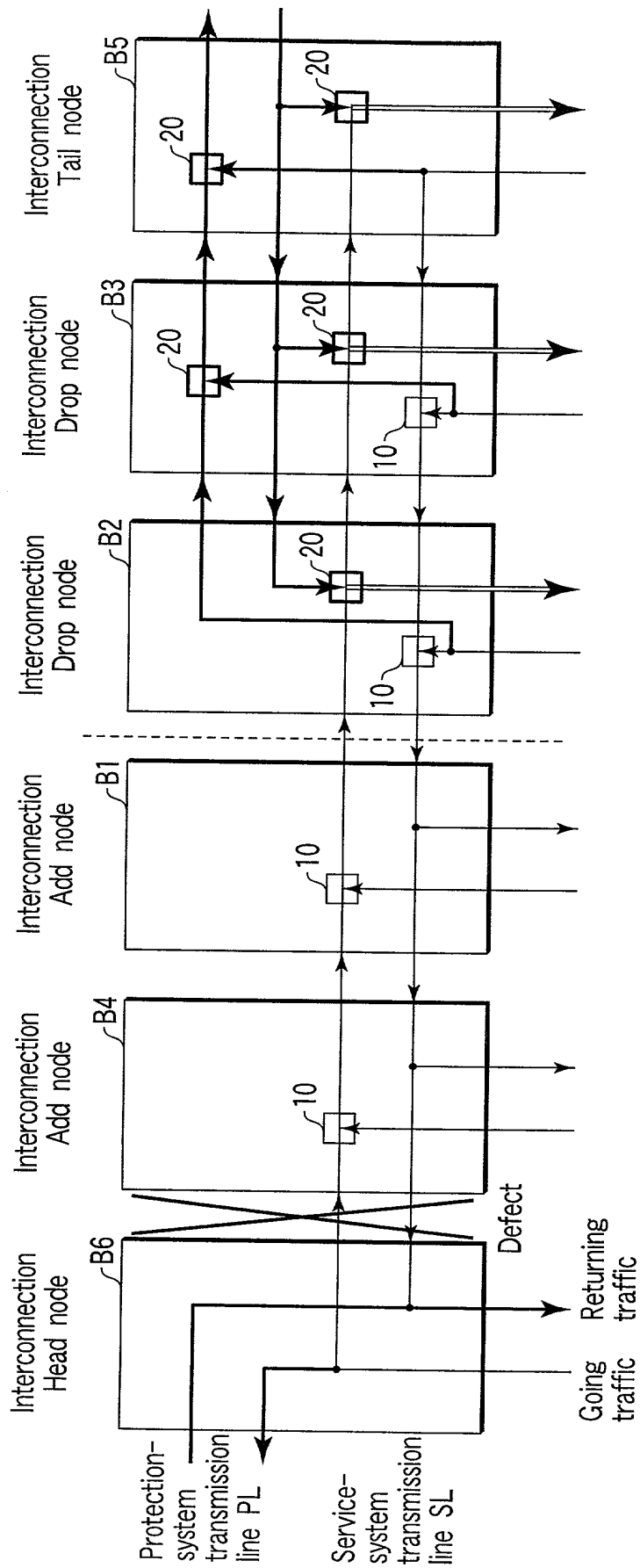


FIG. 57



- Legend)
- ☐ Traffic selector (selection in the service-system transmission line)
  - ☐ Traffic selector (selection in the service-system/ protection-system transmission lines)
  - Flow of traffic when there is no failure in the transmission line
  - Flow of traffic when a detour is made around a failure occurred in the transmission line
  - ⇒ Flow of the traffic selected by the traffic selector after it is terminated at the service-system and protection-system transmission lines

FIG. 58



- Legend)
- ☐ Traffic selector (selection in the service-system transmission line)
  - ☐ Traffic selector (selection in the service-system/ (protection-system transmission lines))
  - Flow of traffic when there is no failure in the transmission line
  - Flow of traffic when a detour is made around a failure occurred in the transmission line
  - ⇒ Flow of the traffic selected by the traffic selector after it is terminated at the service-system and protection-system transmission lines

FIG. 59

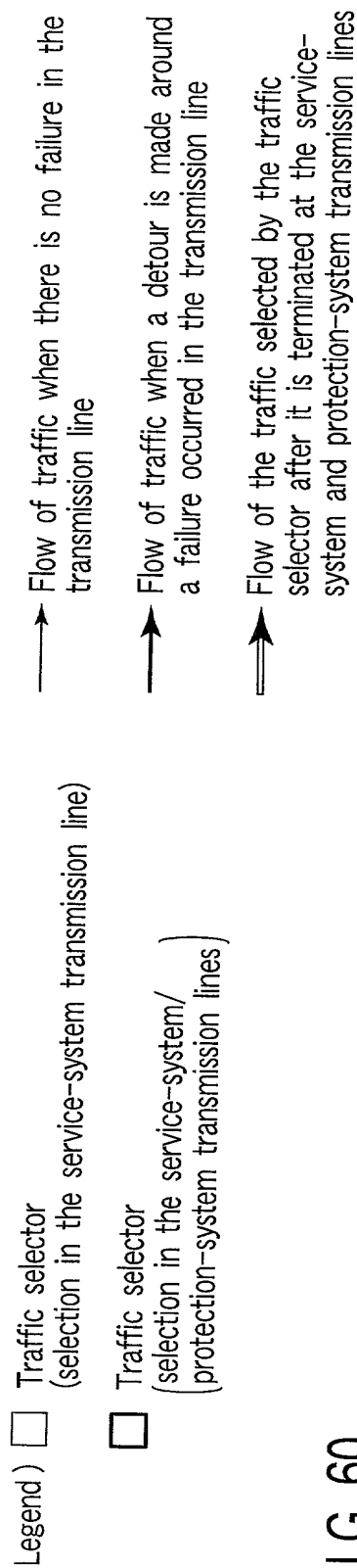
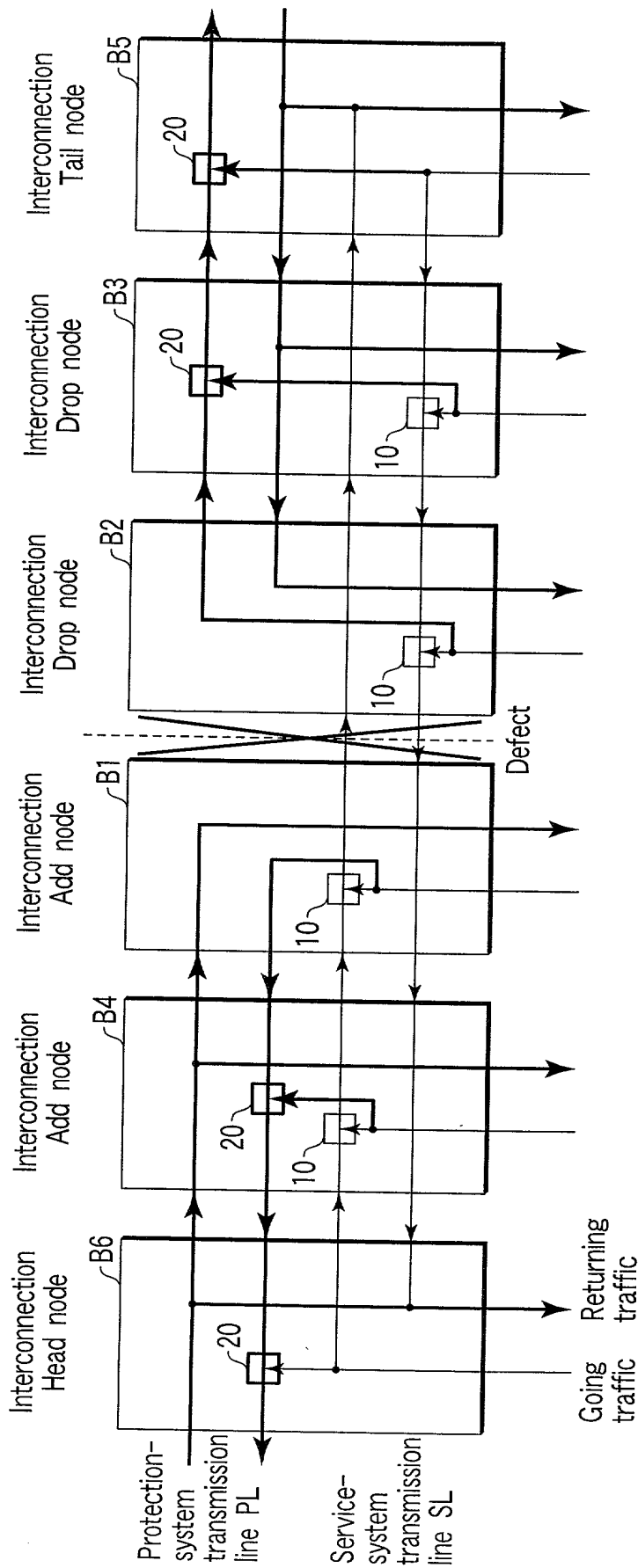


FIG. 60



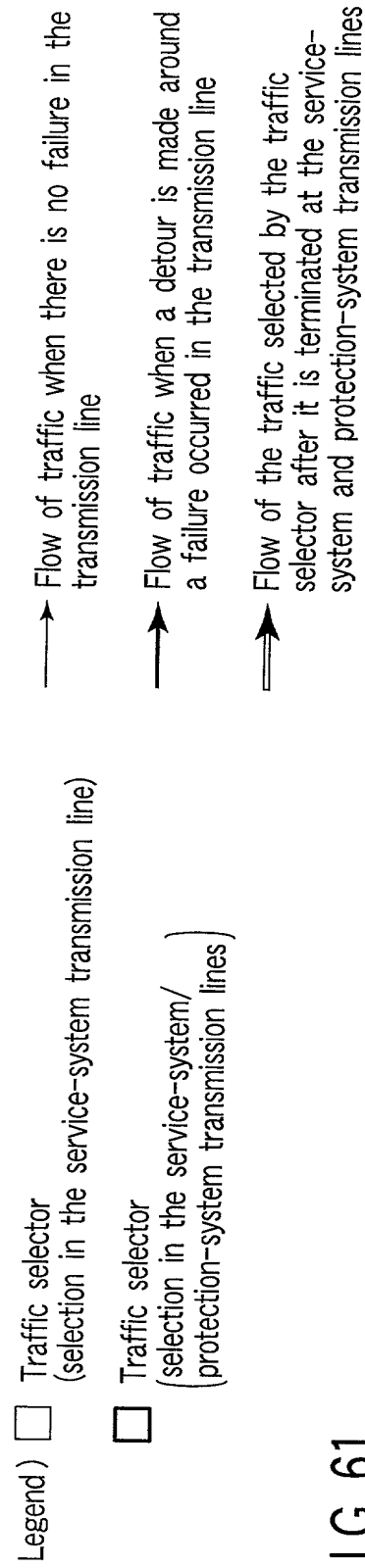
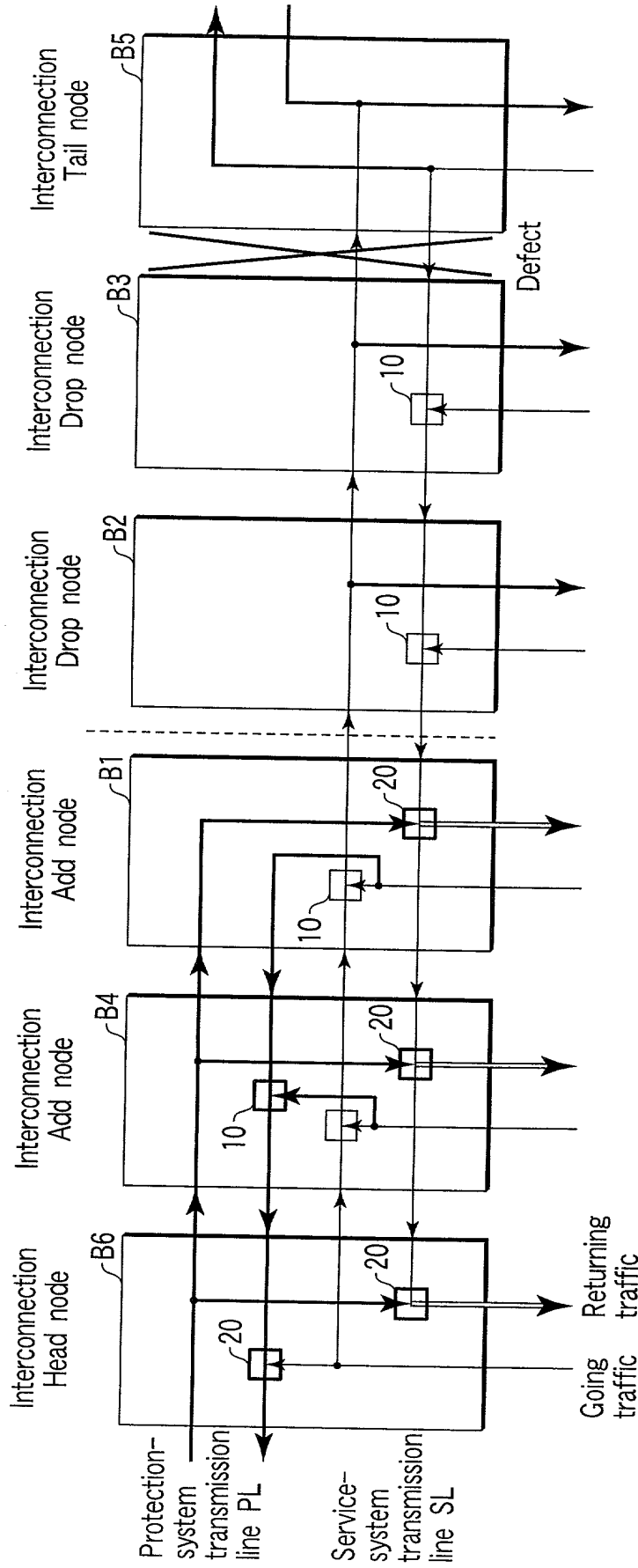
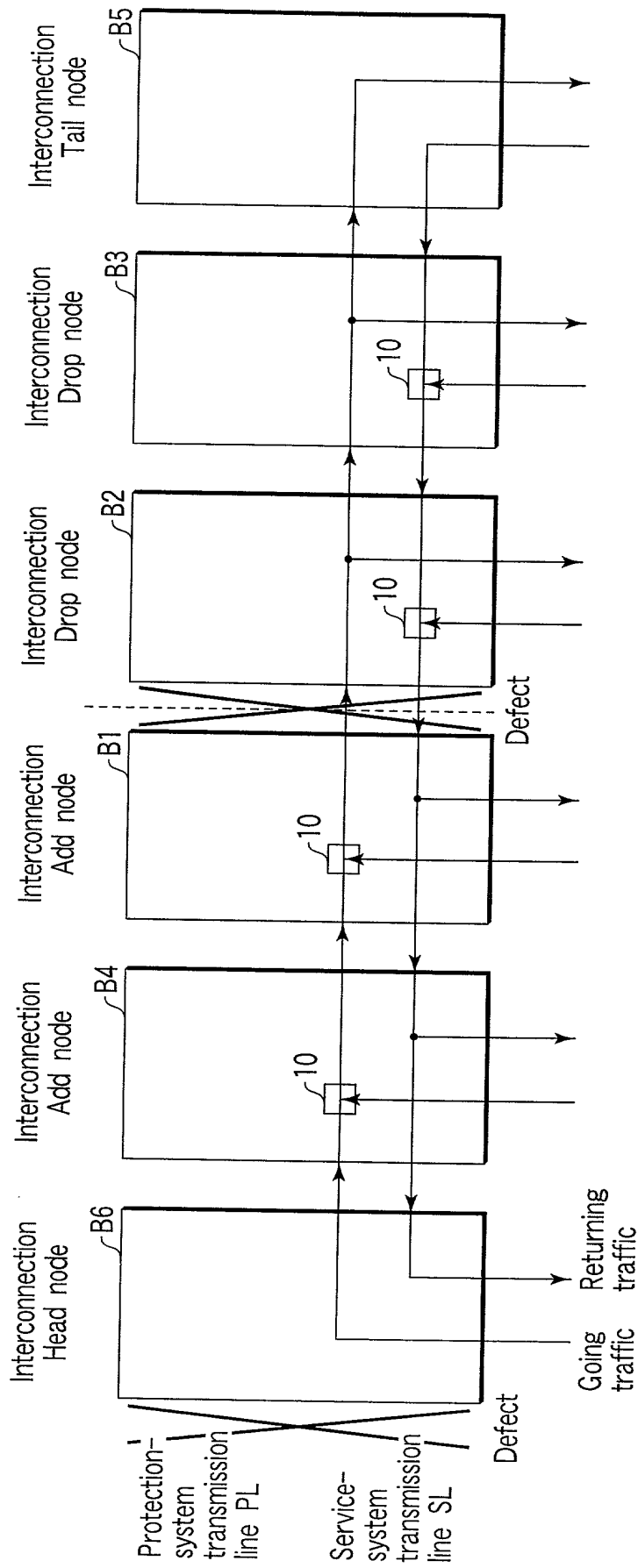


FIG. 61



- Legend)
- ☐ Traffic selector (selection in the service-system transmission line)
  - ☐ Traffic selector (selection in the service-system/ protection-system transmission lines)
  - Flow of traffic when there is no failure in the transmission line
  - Flow of traffic when a detour is made around a failure occurred in the transmission line
  - ⇒ Flow of the traffic selected by the traffic selector after it is terminated at the service-system and protection-system transmission lines

FIG. 62

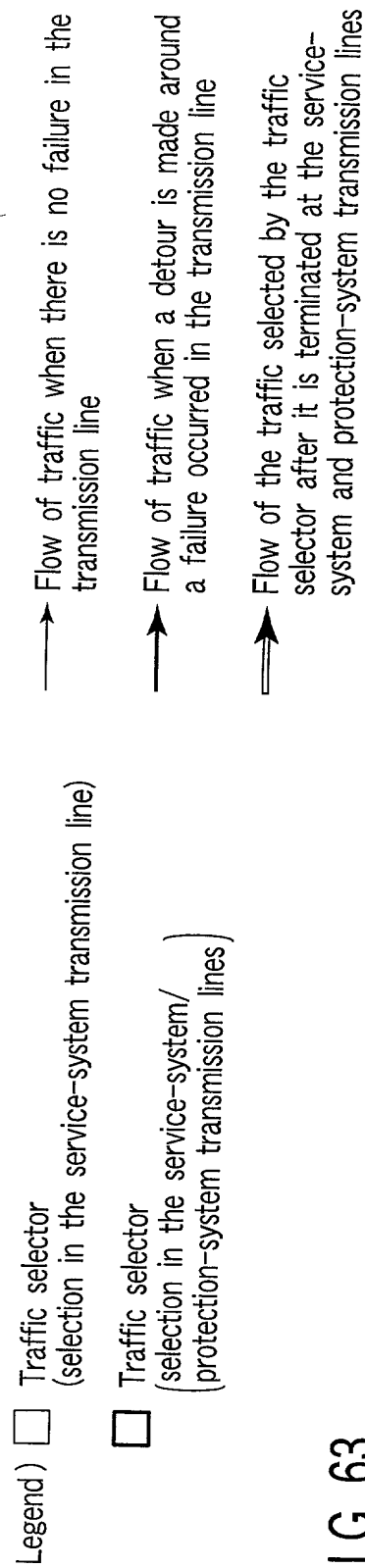
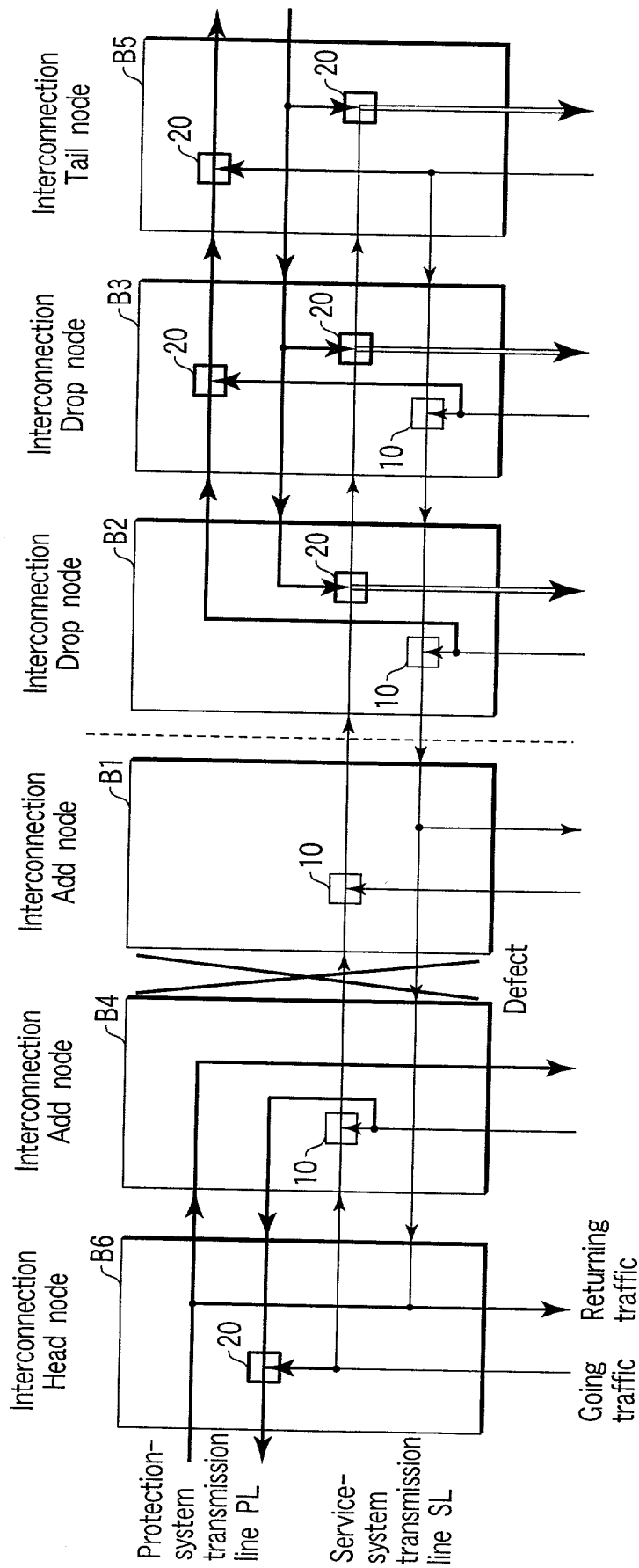


FIG. 63

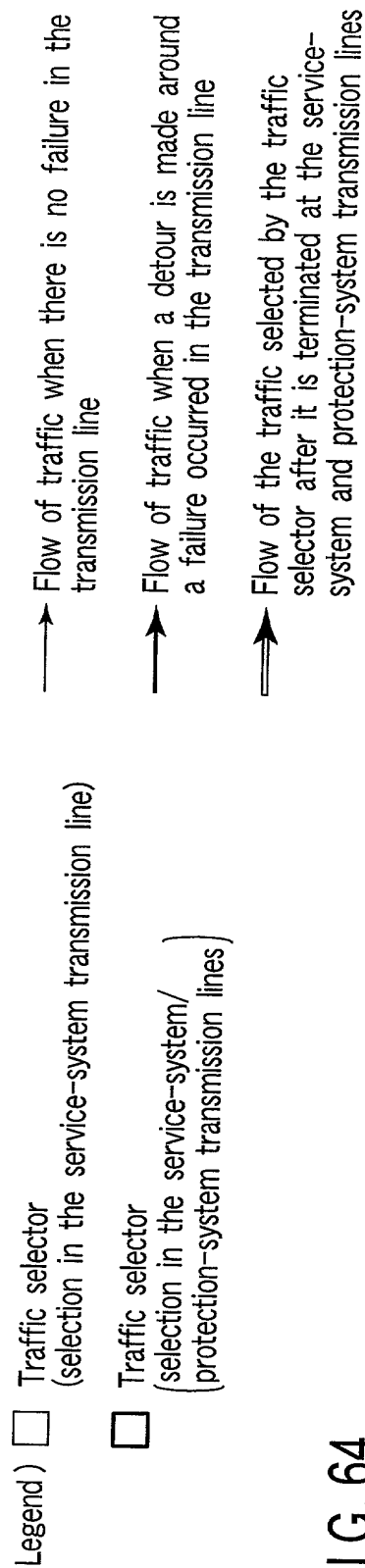
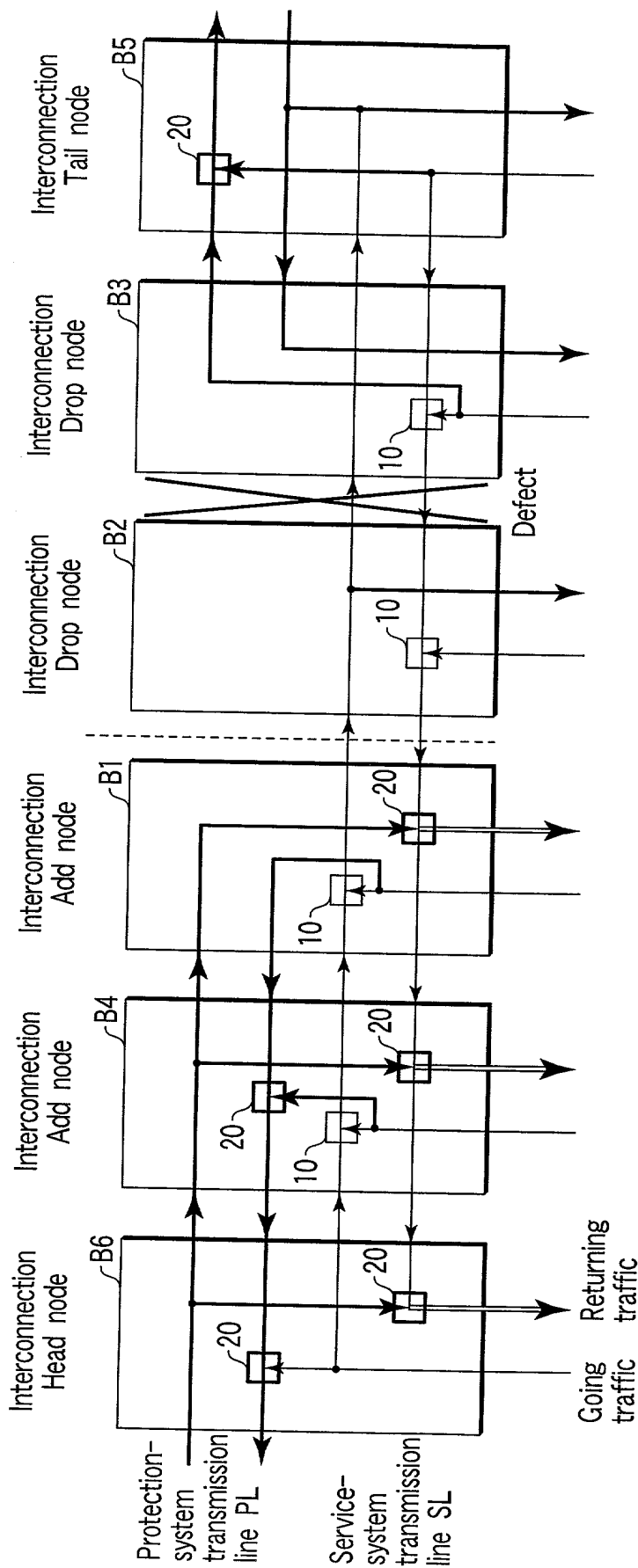


FIG. 64